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FIRST CONFIRMED NEST OF COOPER'S HAWKS IN NORTHWEST TENNESSEE

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A pair of adult Cooper's Hawks (*Accipiter cooperii*) nested in the front yard of my home in Weakley County, Tennessee, in 2003. The nest was centered in the crown of a red maple (*Acer rubrum*) 13.6 m above the ground. The nest tree was 19.5 m tall and had a diameter at breast height of 26 cm. It was located at the south edge of a 6 m x 74 m rectangular block of closely spaced, 27-year-old Virginia pines (*Pinus virginiana*) that had been invaded by several species of deciduous trees, including the nest tree. This block of trees separated the east side of my yard from a hay field. Large tracts of deciduous woodland were located immediately to the south and 82 m to the east of the nest site. The base of the nest tree was 6.1 m from a driveway and 42.1 m from the front of my house. Coordinates of the nest tree are 41° 29′ 49″ N, 84° 56′ 15″ W.

Throughout the winter of 2002-2003 I occasionally observed Cooper's Hawks in the yard. In March I frequently heard the calls of Cooper's Hawks, mostly near what I eventually learned was their nest site. On 6 April I discovered the nest, which was virtually complete, with an adult Cooper's Hawk perched beside it. I do not know the history of the nest; it may have been recently constructed, but it could have been present for a year or more. Two other nests of similar size and composition were present within 10 m of the nest used in 2003. Both of these nests were in Virginia pines.

Following my initial sighting, I saw or heard one or both of the hawks at or near the nest almost daily through mid-July, except for 15-28 June when I was away from home and could not check the nest. Each morning I walked almost under the nest on the way to and from my mailbox for the newspaper. If a hawk was on the nest, it did not flush when I walked by. Vehicles in the driveway did not cause the hawks to flush. On one occasion during incubation, the female flew

directly over me (not more than 5 m above my head) as she came off of the nest in response to the calls of the male, which I suspect delivered a food item to her. A few minutes later she returned to the nest, again flying over me. In general, the hawks did not ignore me when I was near the nest, but they displayed neither aggression nor fear toward my two beagle hounds or me.

After the maple tree leaves grew to full size, they almost totally blocked my view of the nest. Due to the small diameter of the nest tree and the location of the nest high in the tree, I was reluctant to climb it, partly out of fear of damaging the tree and nest and partly out of concern for my own safety. Consequently, I was not able to determine clutch size, how many eggs hatched, or the number of young that fledged. However, I was able to learn approximate dates for some of the nesting activities. On 11 April the hawks made at least six trips to the nest between 1700 and 1900; I suspect they were completing the construction of the nest. On 28 May I found one partial Cooper's Hawk eggshell on the ground beneath the nest and on 31 May I discovered pieces of another Cooper's Hawk eggshell. Since incubation typically requires about 30 to 36 days (Rosenfield and Bielefeldt, 1993), I estimate that: (1) the eggs were laid in the last half of April, which is the peak time for egg laying by Cooper's Hawks in Tennessee (Nicholson 1997); (2) hatching occurred near the end of May; and, (3) the young fledged in early to mid-July, when I began hearing one or more fledglings in the trees near the nest.

The only evidence I found of possible Cooper's Hawk predation on local birds was two piles of Mourning Dove (*Zenaida macroura*) feathers in my yard. As many as 50 Mourning Doves regularly fed on the ground in the yard; since the Cooper's Hawks frequently perched in trees near the site where the doves fed, I suspect that the hawks may have taken more than two of the doves. I did not find any regurgitated hawk pellets near the nest; however, my searches were hindered by a dense cover of dead leaves and undergrowth beneath the perches that the adults most frequently used.

Numerous species of birds foraged and nested near the Cooper's Hawk nest. A pair of Prothonotary Warblers (*Protonotaria citrea*) used a nestbox directly beneath the hawk nest. I never observed any interactions between the Cooper's Hawks and the warblers. On two occasions the loud, scolding calls of Blue Jays (*Cyanocitta cristata*) near the nest indicated that they had discovered one of the hawks, but the jays quickly moved away. A pair of Red-tailed Hawks (*Buteo jamaicensis*) nested 219 m north of the Cooper's Hawks' nest. The two species of hawks rarely interacted, but on one occasion I observed a Red-tailed Hawk chasing a Cooper's Hawk through the yard.

The literature on Cooper's Hawks contains several records of nests in middle Tennessee and east Tennessee, but confirmed nests in west Tennessee are rare (Nicholson 1997). McWhirter (2000) published the best documentation of a west Tennessee nest. Cooper's Hawks used this Shelby County site for three consecutive years (2000-2002), and the hawks apparently nested nearby in 2003 (Susan McWhirter, personal communication). In her review of the literature, McWhirter

(2000) found references to only three other west Tennessee nests of Cooper's Hawks, two in Shelby County (Coffey 1945, Coffey 1950) and one in Henderson County (Waldron 1986). I have found more recent information on seven other west Tennessee nests. Lake (2002) discovered four Cooper's Hawks nests in Fayette County during the 2000 and 2001 nesting seasons, and Jeff Wilson (personal communication) observed three Cooper's Hawks nests in Shelby County during the 2004 nesting season.

While this is my first record of a Cooper's Hawk nest in Weakley County, I suspect that a pair had been nesting in the vicinity of the 2003 nest for at least three years prior to 2003. During the 2000 and 2001 nesting seasons I repeatedly heard the calls of Cooper's Hawks near my house. In July of 2002 I saw a fledgling Cooper's Hawk about 100 m from the site of the 2003 nest. Although Cooper's Hawks did not use the 2003 nest site in 2004, I did see and hear Cooper's Hawks in my yard during the 2004 nesting season.

In recent years I have also observed Cooper's Hawks several times during the nesting season elsewhere in Weakley County as well as in Obion and Henry Counties. This increase in the number of sightings during the nesting season is consistent with both the Tennessee and national trends of more Cooper's Hawk reports, apparently due to a population increase in recent years (Nicholson 1997, Rosenfield and Bielefeldt 1993). Based on the number of reported sightings, plus Mengel's (1965) observation that some nesting Cooper's Hawks are quiet and easily overlooked, I suspect that Cooper's Hawks may now nest in most, if not all, counties in Tennessee.

ACKNOWLEDGEMENTS

I thank all who responded to my electronic request for information about Cooper's Hawk nests. I especially appreciate the contributions of Susan McWhirter, Jeff Wilson, Jim Giocomo, Laura Lake, and C. P. Nicholson.

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The Migrant 75 (3): 84-85, 2004

FIRST KNOX COUNTY RECORD: BROWN-HEADED NUTHATCH

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In late Fall of 2002 a friend of Steve and Gail Clendenen told them about a strange bird coming to her feeder in Hickory Woods subdivision in western Knox County. The lady thought it might be a Brown-headed Nuthatch (*Sitta pusilla*). On a chilly 15 December 2002 I went to the area early in the morning and found the target bird — one lone Brown-headed Nuthatch! Hickory Woods is an upscale subdivision with many pines in and around the relatively small lots.

A few days later Steve and Gail Clendenen confirmed my findings when they observed a single Brown-headed Nuthatch foraging in pines in the same location.

There was a record of Brown-headed Nuthatch reported on a 1914 Knoxville Christmas Count, but it was not substantiated and the identification was questionable (Trabue 1965). Given that, this is the first confirmed Knox County record of this species. Steve and Gail Clendenen observed two Brown-headed Nuthatches in the same general area on the Knox County Christmas Count 4 January 2003 (Hoff 2004).

This is a continuance of the species range expansion in the state. I well remember when, in 1968, the first sighting of a Brown-headed Nuthatch in the state of Tennessee was reported from the Chattanooga area (Bashan 1969). The first nesting record for the state followed in 1977, also in Hamilton County (Haney 1981).

In March of 1993 J.B. Owen asked me to go to the Watts Bar Lake area near Rockwood, Tennessee (Roane County) to check a bird coming to a feeder. John Upchurch and I went to investigate and found the bird was a Brown-headed Nuthatch. Fledglings were later discovered near the Kingston Steam Plant in 1995, which is also in Roane County (Nicholson 1997).

The northeastward range expansion in Tennessee continued as Elizabeth M. Schilling discovered them in August 1996 in the Melton Hill Dam Campground in north Loudon County (Roy et al. 2001). This is east of the steam plant and only about 7 air miles from the area in the Hickory Woods subdivision where I later confirmed the birds in Knox County. Some suggest the nuthatch's expansion will be limited to the range of native Loblolly Pine (*Pinus taeda*) (Nicholson 1997). A discussion of Brown-headed Nuthatch range expansion in Tennessee can be found in Haney (1981) and Tanner (1988) and more recently in Roy et al. (2001) and Stedman and Walden (2003).

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The Migrant 75 (3): 86-87, 2004

IN MEMORIAM: BARBARA WAYMAN FINNEY

Barbara Wayman Finney died at the age of 66 on 7 April 2004 in Knoxville, Tennessee. Barbara contributed to the Tennessee Ornithological Society (TOS) in many ways during nearly 30 years of membership, serving as President from 1989 until 1991.

Born 13 February 1938 in Kingsport, Barbara graduated from high school in Knoxville, attended the University of Tennessee, and married James "Jim" Imboden Finney, Jr. from Columbia, TN. Barbara and Jim lived in Columbia for many years. It was while living in Columbia that Barbara became interested in birds.

Barbara was a founding member of the Columbia TOS Chapter that was reorganized in 1975 by the late George R. Mayfield, Jr., M.D. and the late Daniel R. Gray, Jr., M.D. George and his wife Cleo were Barbara's good friends and birding companions. George, as he did with so many novice and experienced birders, passed along his enthusiasm and great knowledge of Tennessee's birds to Barbara.

Barbara soon had her own following with her weekly nature column, "Out the Window," published in Columbia's *The Daily Herald*. She served the Columbia TOS chapter as Publicity Chairman, Secretary and Treasurer. She was Vice-President in 1979 before moving to Knoxville in 1980 where she and Jim operated Fidelity Sales Corporation, a family business started by Barbara's father.

Barbara soon shared her many talents with the Knoxville TOS Chapter. She was elected to serve as Secretary in 1982 and President in 1984. During her term as President of the Knoxville Chapter, Barbara worked with the late Louise Fuller and other chapter members for the eventual establishment of House Mountain State Natural Area. She planned the very successful 1986 joint meeting in Gatlinburg between TOS and the Wilson Ornithological Society.

Barbara was elected State Secretary in 1983 and served as State President from 1989 until 1991. She also shared her financial skills and knowledge by serving on the TOS State Finance Committee and by serving as State Treasurer during 1995. During her term as state President, TOS celebrated its 75th Anniversary in 1990. Work on the Breeding Bird Atlas Project neared completion, and TOS contracted with the University of Tennessee Press for the publication of *An Atlas of the Breeding Birds of Tennessee*. TOS embarked on the Tennessee Migratory Bird Project and established the TOS Distinguished Service Awards. Barbara's husband, Jim, served as editor of the state newsletter, *The Tennessee Warbler*, when Barbara was President.

Barbara traveled extensively, always accompanied by binoculars, field guide, and a camera. Florida's Captiva and Sanibel Islands were annual winter birding destinations for many years. An accomplished photographer, Barbara rarely missed a daily drive through Ding Darling National Wildlife Refuge to check out the birds and look for photo opportunities.

In recent years, Barbara enjoyed the birds and cultural attractions in France, Italy, Austria, Hungary and Newfoundland. She was always looking forward to the next trip and the next opportunity to see new birds and places.

Barbara served other organizations as ably as she served TOS. She was Elder and Chairman of the Board of Trustees of Knoxville's Westminster Presbyterian Church and past President of both Knoxville's Blount Mansion Association and Columbia's James K. Polk Memorial Association.

The Tennessee Ornithological Society and its members benefited greatly from Barbara's dedicated service. The TOS Distinguished Service Award, given to Barbara posthumously, was accepted by her daughter, Virginia F. Ellis, at the November 3, 2004 meeting of the Knoxville Chapter. Those who knew Barbara will remember her for her conscientiousness, perseverance, unselfish sharing of her time and many talents, and high standards for excellence in everything she undertook.

Barbara and Jim Finney are buried at Wilkes Cemetery in Culleoka, TN. They are survived by three children: daughter Virginia F. Ellis of Knoxville; sons James "Buddy" I. Finney III and his wife Faser of Richmond, VA and John Wayman Finney and his wife Sandra of Culleoka, TN.

(Submitted by Marcia L. Davis, 2349 Craig Cove Rd, Knoxville, TN 37919)

The Migrant 75 (3): 88-101, 2004

2004 TENNESSEE NORTH AMERICAN MIGRATION COUNT

RON HOFF, STATE COMPILER
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This was the eighth consecutive year for the spring North American Migration Count. Twenty counties were censused, and observers recorded 214 species and 54,415 individuals (Table 1). This was one species shy of the all-time record (215) for this count in Tennessee. The weather was generally mild throughout the state with no significant rainfall or high winds. Temperatures ranged from 45-90° F. Greater White-fronted Goose, Canvasback, Tundra Swan, and American Golden-Plover were new species for the count, bringing the all-time count total up to 258 species. The following species represented all-time high totals for this count: Snow Goose, Canada Goose, Hooded Merganser, Pied-billed Grebe, Anhinga, Snowy Egret, Little Blue Heron, Cattle Egret, Black Vulture, Osprey, Bald Eagle Northern Harrier, Red-shouldered Hawk, Lesser Yellowlegs, Solitary Sandpiper, Pectoral Sandpiper, Stilt Sandpiper, Long-billed Dowitcher, Eurasian Collared-Dove, Barn Owl, Barred Owl, Chuck-will's-widow, Red-bellied Woodpecker, Downy Woodpecker, Hairy Woodpecker, Pileated Woodpecker, Eastern Wood-Pewee, Eastern Phoebe, Yellow-throated Vireo, Warbling Vireo, Purple Martin, Tree Swallow, Cliff Swallow, Tufted Titmouse, Carolina Wren, Blue-gray Gnatcatcher, Gray-cheeked Thrush, Hermit Thrush, American Pipit, Tennessee Warbler, Northern Parula, Yellow-throated Warbler, Louisiana Waterthrush, Hooded Warbler, Summer Tanager, Scarlet Tanager, Field Sparrow, White-crowned Sparrow, Blue Grosbeak, Orchard Oriole and Baltimore Oriole. The following species were recorded in the lowest all-time totals for this count: Double-crested Cormorant, Caspian Tern, Least Tern, Black Tern, Eastern Screech Owl, Chimney Swift, Veery, Yellow Warbler, Chestnut-sided Warbler, Magnolia Warbler, and Black-throated Blue Warbler. Winter Wren, Golden-crowned Kinglet, Golden-winged Warbler, and Dark-eyed Junco were missed for the first time ever on this count and Brown Creeper was missed for the first time in 6 years.

Anderson County – 0500-2100. Weather: light fog in a.m., then mostly sunny; 54-87° F. Black-crowned Night-Heron, Sharp-shinned Hawk, Greater Yellowlegs, Gray-cheeked Thrush, and White-crowned Sparrow were all new species for this count, bringing the all-time total for this count to 150. Canada Goose, Osprey, Barred Owl, Great Horned Owl, Carolina Wren, Scarlet Tanager, and Field Sparrow all represented new count high totals. A Wilson's Warbler was also an unusual find. Observers: Frank Bills, Sharon Bostick, Betty Reid and Jim Campbell, Ron Hoff (compiler: 282 Hackworth Ln., Clinton, TN 37716; rondolly@esper.com), and Dollyann Myers.

Blount County – 0400-2105. Weather: sunny to partly cloudy; 60-80° F. Areas covered included Alcoa (Alcoa greenbelt, Alcoa marsh, Green Meadow Country

Club); Friendsville; Great Smoky Mountains National Park (Abram's Creek campground, Cades Cove, Foothills Parkway, Schoolhouse Gap trail, Tremont); Kyker Bottoms; Louisville (Louisville Point Park); Maryville (Maryville College woods, Maryville greenbelt); Northeast Blount County; Rockford; and Townsend. Notable sightings included American Bittern, Yellow-crowned Night-Heron, American Coot, Black-billed Cuckoo, Common Raven, Brown-headed Nuthatch, Hermit Thrush, American Pipit, Canada and Swainson's Warblers, and Grasshopper Sparrow. Observers: Jean J. Alexander (compiler: 3908 Riverview Dr., Maryville, TN 37804; jjadmj@infionline.net), Warren Bielenberg, Sandy E. Borden, Marian D, Fitzgerald, Tom Fitzgerald, Mary Laura French, Kim J. Henry, Stephen P. Henry, Thomas D. Howe, David M. Johnson, John A. Koella; Ben, Beth, Dan, and Laurie Mooney, Charlie and Tracey Muise, Bill Smith, Ann Tallent, and June D. Welch.

Campbell County – no times given. Weather: mostly sunny; 54-87° F. Highlights included Black-crowned Night-Heron, Snow Goose, Tundra Swan, Willow Flycatcher, Sedge Wren, and Swainson's Warbler. Observers: George W. McKinney and Nell Moore (compiler: P. O. Box 642, Caryville, TN 37714; jimimoore@juno.com).

Cheatham County – 0430-2000. Weather: clear with calm winds; 59-89° F. Unusual species found included Snowy Egret, Yellow-crowned Night-Heron, Bald Eagle, and Willow Flycatcher. Observers: Gary Casey, Jerry Drewry, Joe Stone, and Sabin Thompson. Compiled by Jan Shaw (see Davidson Co.).

Davidson County – 0600-1700. Weather: clear with calm winds; 59-89° F. Notable finds included Pied-billed Grebe, Cattle Egret, Forster's Tern, Ruby-crowned Kinglet, Veery, Philadelphia Vireo, 29 species of warblers including Connecticut and Mourning, and Lincoln's Sparrow. Observers: Pam Beziat, Sandy Bivens, Kevin Bowden, Jack Brown, Gary Casey, Phillip Casteel, Richard Conners, Francis Fekel, Heather Gallager, Mark Hackney, Barbara Harris, Pat and Susan Hollyday, Ethel Kawamura, Sylvia Linthum, Robert Lane, Janeth McKendrick, Jon Mann, Jane Marzoni, Elizabeth O'Conner, Amy Potter, Sarah Scott, Jan Shaw (compiler: 5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com), Kathy Shaw, Sheila Shay, Christopher Sloan, Michael Smith, and Mary Zimmerman.

Franklin County – 0350-2030. Weather: mostly clear; 66-84° F. Highlights for this count included Common Loon, Cattle Egret, American Bittern, Common Tern, Eurasian Collared-Dove, Loggerhead Shrike, American Pipit, Dickcissel, and Lark Sparrow. Observers: Alexander W. G. Williams, and Morris Williams (compiler: 120 Hurricane Creek Rd., Lawrenceburg, TN 38464).

Hamilton County – 0600-1800. Weather: clear with no wind or precipitation; 67-90° F. Notable species for this count included Snow Goose, Least Bittern, King Rail, Black-billed Cuckoo, an amazing 9 Barn Owls, Philadelphia Vireo, 28 warblers (including a Connecticut), and a Dickcissel. Observers: David Aborn, Tim Baker, Nelson Bennett, Harold Birch, Kevin Calhoon (compiler: 934 Craven's Terrace, Lookout Mtn., TN 37409; KAC@tennis.org), Anita and Danny Gaddy, Bill Haley, John Henderson, Daniel Jacobson, Sam James, Bonnie Johnson, Barbara

and Michael McMahan, Judy Newsome, David and Gloria Patterson, David Spicer, David Stone, David Vogt, Jim Wilkerson, and Libby Wolfe.

Jefferson County – 1415-1830, 2030-2100. Weather: sunny and hot with calm winds. Notable finds for this abbreviated count included a Bald Eagle with 2 young on the nest, Semipalmated Plover, Forster's Tern, Eurasian Collared-Dove, Bank Swallow, Loggerhead Shrike, and Warbling Vireo. The observers thought they heard a couple of King Rails but were unable to confirm them. Observers: Dewel D. Edwards, K. Dean Edwards (compiler: 1615 Meadow Chase Lane, Knoxville, TN 37931; kde@utk.edu), and Muriel B. Edwards.

Knox County – 0900-1200, 1700-1740. Weather: sunny; 60-85° F. This partial count by 4 observers turned up a Cooper's Hawk, an Olive-sided Flycatcher, House Wren, and Grasshopper Sparrow. Observers: Pat and Paul Hartigan, Susan Hoyle, and Ed Manous. Compiled by Ron Hoff (see Anderson Co.).

Lake County – 0600-2030. Weather: mostly sunny with winds W 5-10 mph; 64-83° F. Another outstanding spring count produced 10 species of bitterns and heron, 19 species of waders, Greater White-fronted Goose, Northern Harrier, Olive-sided Flycatcher, and Philadelphia Vireo. Observers: Mark Greene (compiler: 194 Mount Orange Rd., Trenton, TN 38382; magreene@usit.net), Alice and Bud Johnson, Ken Leggett, Nancy Moore, and Jeff Wilson.

Loudon County – 0900-1100, 1730-2030. Weather: clear; 62-86° F. Notable finds for this partial count were a Cattle Egret, Black-crowned Night-Heron, Bald Eagle, and a Dickcissel. Observers: Tony King and Janet McKnight. Compiled by Ron Hoff (see Anderson Co.).

Montgomery County – no times given. Weather: clear with a.m. winds from SE at 3 mph, turning SW at 10 mph in the afternoon; 58-84° F. Highlights included Bald Eagle, Northern Harrier, Black-billed Cuckoo, Loggerhead Shrike, Horned Lark, Blue-winged Warbler, and Henslow's Sparrow. Observers: Caron Baugher, Elaine Foust, Debbie Hamilton, Nita Heilman, Bill and Gloria Milliken (compiler: 861 Vaughn Rd., Clarksville, TN 37043), Daniel Moss, Sally Noel, Mike O'Malley, Joe Schiller, Amy Wallace, Barbara Wilbur, and Stanley York.

Morgan County – 0519-1722. Weather: mostly sunny; 50-87° F. Notable finds included Ruffed Grouse, Willow Flycatcher, Black-throated Blue Warbler, Connecticut Warbler, and White-crowned Sparrow. Observers: David Trently (compiler: 1029 Morrow Rd., Knoxville, TN 37923; dtrently@utk.edu) and Stan Wallace.

Putnam County – 0245-2000. Weather: clear all day with variable winds 0-5 mph; 54-89° F. Lesser Yellowlegs was a new species for this count, bringing the all-time species total for the count to 197. Totals for Canada Goose, Solitary Sandpiper, Ruby-throated Hummingbird, Belted Kingfisher, Hairy Woodpecker, and Tree Swallow represent the highest ever numbers for the Putnam County Spring Bird Count. Totals for Eastern Phoebe, Great Crested Flycatcher, House Wren, Yellow-throated Warbler, American Redstart, and Scarlet Tanager represent the highest ever numbers for the Putnam County Spring Bird Count *and* all-time numbers for the county. Observers: Kris Bolin, Terry M. Campbell, Daniel L. Combs,

Ivan L. Cordrey, D. Ann Davis, Ginger K. Ensor, Janie C. Finch, Judy C. Fuson, Jane E. B. Herrin, A. Margo Hinkle, Michael P. O'Rourke, John Owens, Pam Pate, Michele Ramsey, Thomas Roberts, Richard W. Simmers, Jr., Barbara H. Stedman, Stephen J. Stedman (compiler: 2675 Lakeland Dr., Cookeville, TN 38507; sstedman@tntech.edu), Mark Vance, Winston A. Walden, and Carole D. Williams.

Roane County – 0700-1330. Weather: sunny and clear; 60-85° F. Partial count. Species of interest included Red-headed Woodpecker, Brown-headed Nuthatch (at two different locations), American Pipit, and Grasshopper Sparrow. Observers: Kathy Bivens, Jim Evans, Dev Joslin, and Ed Manous. Compiled by Ron Hoff (see Anderson Co.).

Rutherford County – 0330-1730. Weather: clear with calm winds; 59-89° F. Notable finds included Yellow-crowned Night-Heron, Northern Shoveler, Eurasian Collared-Dove, Scissor-tailed Flycatcher, Bewick's Wren, American Pipit, Loggerhead Shrike, and Lark Sparrow. Observers: Jay Desgrosellier, Jason Mann, and Terry Witt. Compiled by Jan Shaw (see Davidson Co.).

Shelby County – 0530-2100. Weather: clear with wind S 0-10mph; 64-87° F. Notable sightings included Anhinga, Northern Shoveler, Black-billed Cuckoo, Philadelphia Vireo, Swainson's and Mourning Warblers, Grasshopper Sparrow, and Painted Bunting. Observers: David Blaylock, Carolyn Bullock, Judy Dorsey, Jim and Sue Ferguson, Margaret Jefferson, Dianna and Rusty Johnson, Gerry Papachristou, Rob Peeples (compiler-8205 Meadow Glen Dr., Germantown, TN 38138; wpeeples@midsouth.rr.com), Gaynell Perry, Dick D. and Don Preston, Forrest Priddy, Virginia B. Reynolds, Ed Thomas, Martha Waldron, Barbara H. Wilson, and Silvia Wortham.

Stewart County – 0800-1300. Weather: clear; 45-60° F. This count is typically run only on the Cross Creeks National Wildlife Refuge. Sightings of interest included Great Egret, Common Tern, Whip-poor-will, and a Marsh Wren. Observers: Richard Graves, Carol and Wendell Halderson, Madge Lawrence, Joyce North, Sarah M. Welker (compiler: Cross Creeks N. W. R. manager; sarah_welker@fws.gov), and Martha Yanchyshyn.

Williamson County – 0700-1430. Weather: sunny and calm winds; 59-88° F. Nice finds included Cooper's Hawk, Hermit Thrush, Blue-winged Warbler, and Grasshopper Sparrow. Observers: David and Jean Buchanan, Ed Byrne, Ed Gleaves, and Linda Kelly. Compiled by Jan Shaw (see Davidson Co.).

Wilson County – 0500-1940. Weather: hazy, clear, sunny and calm; 63-88° F. Observers were unable to count at Boxwell Boy Scout Camp, an area generally covered in past counts, so egret, heron, cormorant, and waterfowl numbers were lower than usual. Notable sightings included a Bewick's Wren, 2 Loggerhead Shrikes, and 3 Dickcissels. Observers: Erline and Vernon C. Berry, Kay and Ralph Brinkhurst (compiler: 3570 Cainsville Rd., Lebanon, TN 37090; oligonot@aol.com), Frank S. Crawford, Mary Beth Hovies, Melissa and Roy Turrentine, Dean and Jerry Walker, and Paul Wells.

Table 1. Results of 2004 Spring North American Migration Counts conducted in Tennessee counties on 8 May 2004.

Species	Anderson	Blount	Campbell	Cheatham	Davidson	Franklin	Hamilton	Jefferson	Knox
Great. White-fronted Goose	-	-	-	-	-	-	-	-	-
Snow Goose	-	-	3	-	-	-	1	-	-
Canada Goose	142	84	48	25	90	30	277	8	58
Tundra Swan	-	-	1	-	-	-	-	-	-
Wood Duck	-	20	3	9	6	16	20	4	-
Gadwall	-	-	-	-	-	-	-	-	-
American Wigeon	-	-	-	-	-	-	-	-	-
Mallard	10	60	12	-	32	2	101	6	10
Blue-winged Teal	-	-	-	-	-	-	3	-	-
Northern Shoveler	-	-	-	3	-	-	-	-	-
Canvasback	-	-	-	-	-	-	-	-	-
Ring-necked Duck	-	-	-	-	-	-	-	-	-
Lesser Scaup	-	-	-	-	-	-	-	-	-
Hooded Merganser	-	-	-	-	-	-	-	-	-
Duck sp.	-	-	-	-	-	-	-	-	-
Ruffed Grouse	-	-	-	-	-	-	-	-	-
Wild Turkey	-	1	-	11	18	1	1	-	-
Northern Bobwhite	-	9	1	7	10	2	26	-	3
Common Loon	-	-	-	-	-	2	1	-	-
Pied-billed Grebe	-	-	-	-	1	-	1	-	-
Double-crested Cormorant	-	-	3	5	13	4	1	-	2
Anhinga	-	-	-	-	-	-	-	-	-
American Bittern	-	1	-	-	-	1	-	-	-
Least Bittern	-	-	-	-	-	-	1	-	-
Great Blue Heron	13	55	2	32	103	8	65	6	6
Great Egret	-	-	-	1	-	1	3	-	-
Snowy Egret	-	-	-	1	-	-	-	-	-
Little Blue Heron	-	-	-	-	-	-	-	-	-
Tricolored Heron	-	-	-	-	-	-	-	-	-
Cattle Egret	-	-	-	-	15	1	1	-	-
Green Heron	1	12	3	5	1	6	14	-	2
Black-crown. Night-Heron	2	3	1	14	20	-	-	-	-
Yellow-crown. Night-Heron	-	1	-	1	-	-	-	-	-
Black Vulture	2	7	2	23	27	1	30	1	-
Turkey Vulture	6	37	12	29	33	4	71	31	3
Osprey	3	5	-	-	1	-	5	-	-
Mississippi Kite	-	-	-	-	-	-	-	-	-
Bald Eagle	-	1	-	1	-	-	2	1	-
Northern Harrier	-	-	-	-	-	-	-	-	-
Sharp-shinned Hawk	1	-	1	1	-	-	-	-	-
Cooper's Hawk	-	4	1	1	1	-	2	-	1
Accipiter sp.	-	-	-	-	-	-	-	-	-
Red-shouldered Hawk	6	4	2	2	3	4	9	-	2
Broad-winged Hawk	2	-	1	1	-	-	2	-	-
Red-tailed Hawk	2	6	1	6	9	3	20	2	3

Lake	Loudon	Montgomery	Morgan	Putnam	Roane	Rutherford	Shelby	Stewart	Williamson	Wilson	Totals
1	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	4
5	36	91	15	179	25	18	165	26	9	12	1343
-	-	-	-	-	-	-	-	-	-	-	1
7	11	9	-	11	7	8	1	12	2	8	154
2	-	-	-	-	-	-	2	-	-	-	4
1	-	-	-	-	-	-	-	-	-	-	1
22	9	7	-	10	1	17	46	4	-	4	353
3	-	-	-	-	-	1	12	-	-	-	19
-	-	-	-	-	-	1	3	-	-	-	7
1	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	1	-	-	-	-	-	-	1
-	-	-	-	1	-	-	-	-	-	-	1
22	-	-	-	-	-	-	-	-	-	-	22
-	-	-	6	-	-	-	-	-	-	-	6
-	-	-	1	-	-	-	-	-	-	-	1
-	6	16	-	8	4	8	9	-	1	8	92
8	2	38	3	22	3	5	7	6	2	9	163
-	-	-	-	-	-	-	-	-	-	-	3
3	-	-	-	-	-	-	11	-	-	-	16
13	-	-	-	7	4	6	4	1	-	1	64
-	-	-	-	-	-	-	3	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	2
1	-	-	-	-	-	-	-	-	-	-	2
61	50	12	-	12	3	10	26	10	1	9	484
72	-	-	-	-	-	-	17	6	-	-	100
61	-	-	-	-	-	-	1	-	-	-	63
113	-	-	-	-	-	-	-	4	-	-	117
1	-	-	-	-	-	-	-	-	-	-	1
641	1	-	-	-	-	-	3	-	-	3	665
5	-	11	1	5	3	6	14	1	3	2	95
3	20	-	-	-	-	5	-	-	-	3	71
1	-	-	-	1	-	1	-	-	-	-	5
2	66	38	1	7	2	67	3	8	19	146	452
10	4	36	22	47	5	52	7	3	20	34	466
5	5	-	-	-	6	2	-	-	-	-	32
12	-	-	-	-	-	-	60	-	-	-	72
10	2	1	-	-	-	-	-	-	-	-	18
1	-	2	-	-	-	-	-	-	-	-	3
1	-	-	-	-	-	-	-	-	-	-	4
-	-	1	1	-	-	2	-	-	2	1	17
-	-	-	-	1	-	-	-	-	-	-	1
5	-	6	1	13	-	1	8	-	-	2	68
2	-	-	1	3	-	1	6	-	-	-	19
2	2	11	1	10	1	4	12	-	4	7	106

Species	Anderson	Blount	Campbell	Cheatham	Davidson	Franklin	Hamilton	Jefferson	Knox
American Kestrel	-	-	2	1	1	1	5	-	-
Peregrine Falcon	-	-	-	-	-	-	2	-	-
King Rail	-	-	-	-	-	-	1	-	-
Virginia Rail	-	-	-	-	-	-	8	-	-
Sora	-	-	-	-	-	-	4	-	-
Rail sp.	-	-	-	-	-	-	-	-	-
American Coot	-	5	-	-	18	-	1	-	-
American Golden-Plover	-	-	-	-	-	-	-	-	-
Semipalmated Plover	-	-	-	10	-	2	2	1	-
Killdeer	3	27	2	10	20	20	51	5	-
Black-necked Stilt	-	-	-	-	-	-	-	-	-
Greater Yellowlegs	1	-	-	3	-	1	1	-	-
Lesser Yellowlegs	2	-	-	6	-	18	3	-	-
Solitary Sandpiper	3	5	1	11	1	12	5	1	1
Spotted Sandpiper	5	2	-	6	6	10	4	1	-
Semipalmated Sandpiper	-	-	-	-	10	-	1	-	-
Western Sandpiper	-	-	-	-	-	-	-	-	-
Least Sandpiper	5	-	-	139	-	-	13	12	-
White-rumped Sandpiper	-	-	-	-	-	-	-	-	-
Pectoral Sandpiper	-	-	-	2	-	-	-	-	-
Dunlin	-	-	-	-	-	-	-	-	-
Stilt Sandpiper	-	-	-	-	-	-	-	-	-
Sandpiper sp.	-	-	-	-	-	8	-	-	-
Short-billed Dowitcher	-	-	-	-	-	-	-	-	-
Long-billed Dowitcher	-	-	-	-	-	-	-	-	-
Wilson's Snipe	-	-	-	1	-	-	-	-	-
American Woodcock	-	1	-	-	-	-	-	-	-
Wilson's Phalarope	-	-	-	-	-	-	-	-	-
Ring-billed Gull	-	4	-	-	9	2	2	1	-
Herring Gull	-	-	-	-	-	-	1	-	-
Caspian Tern	-	-	-	-	-	-	-	-	-
Common Tern	-	-	-	-	-	6	-	-	-
Forster's Tern	-	-	-	-	2	-	-	2	-
Least Tern	-	-	-	-	-	-	-	-	-
Black Tern	-	-	-	-	-	-	-	-	-
Tern sp.	-	-	-	-	-	-	-	-	-
Rock Pigeon	8	64	42	9	18	6	96	2	15
Eurasian Collared-Dove	-	-	-	-	-	1	34	1	-
Mourning Dove	87	117	9	23	94	40	228	22	31
Black-billed Cuckoo	-	1	-	-	-	-	1	-	-
Yellow-billed Cuckoo	7	15	2	16	21	6	10	2	4
Barn Owl	-	-	-	-	-	-	9	1	-
Eastern Screech Owl	1	-	-	1	-	-	-	-	-
Great Horned Owl	2	2	-	5	-	-	2	-	-
Barred Owl	12	-	2	3	4	6	3	-	-
Common Nighthawk	1	6	1	-	-	1	2	1	-
Chuck-will's-widow	13	19	1	1	-	2	6	-	-
Whip-poor-will	6	2	-	20	-	-	28	-	-
Chimney Swift	23	130	26	30	106	25	143	41	17
Ruby-throat. Hummingbird	4	12	1	3	11	1	8	-	-

Lake	Loudon	Montgomery	Morgan	Putnam	Roane	Rutherford	Shelby	Stewart	Williamson	Wilson	Totals
3	-	5	4	5	-	1	3	-	3	5	39
-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	2	2	-	-	-	8
-	-	1	-	-	-	-	-	-	-	-	1
3	-	-	-	-	-	-	1	-	-	1	29
3	-	-	-	-	-	-	-	-	-	-	3
72	-	-	-	-	2	1	2	-	-	-	92
39	5	11	9	47	6	7	42	2	3	32	341
5	-	-	-	-	-	-	86	-	-	-	91
12	-	-	-	-	-	-	11	11	-	-	40
80	-	3	-	3	-	3	101	-	-	-	219
10	1	6	2	7	1	10	9	4	2	-	92
5	-	2	-	7	2	2	9	3	-	-	64
11	-	-	-	2	1	-	4	-	-	-	29
4	-	-	-	-	-	-	-	-	-	-	4
189	1	14	-	2	16	-	242	-	-	-	633
15	-	-	-	-	-	-	-	-	-	-	15
196	-	-	-	-	2	-	431	-	-	-	631
19	-	-	-	-	-	-	-	-	-	-	19
10	-	-	-	-	-	-	2	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	8
15	-	-	-	-	-	-	-	-	-	-	15
5	-	-	-	-	-	-	-	-	-	-	5
9	-	-	-	-	-	-	3	-	-	-	13
-	-	-	-	2	-	1	1	-	-	-	5
1	-	-	-	-	-	-	-	-	-	-	1
37	10	-	-	-	32	2	-	-	-	1	100
1	-	-	-	-	-	-	-	-	-	-	2
1	-	-	-	-	-	-	-	-	-	-	1
2	-	-	-	-	-	-	-	1	-	-	9
20	-	-	-	-	-	-	-	-	-	-	24
2	-	-	-	-	-	-	-	-	-	-	2
1	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	2	-	-	-	-	-	-	2
10	32	12	7	46	-	16	80	-	3	15	481
3	-	-	-	-	-	1	11	-	-	-	51
71	76	88	17	298	6	22	171	20	8	31	1459
-	-	1	-	-	-	-	1	-	-	-	4
13	1	13	2	10	-	2	32	4	4	4	168
-	-	-	-	2	-	-	-	-	-	-	12
-	-	1	-	3	-	1	-	-	-	-	7
-	-	1	-	2	-	-	1	-	1	-	16
4	-	11	-	5	-	2	2	-	-	1	55
-	1	3	-	6	-	1	3	-	-	1	27
-	-	1	-	12	-	1	6	-	-	2	64
-	-	1	-	15	-	2	-	1	-	-	75
36	19	44	8	118	-	78	63	-	12	4	923
5	3	16	2	17	-	2	24	1	1	8	119

Species	Anderson	Blount	Campbell	Cheatham	Davidson	Franklin	Hamilton	Jefferson	Knox
Belted Kingfisher	1	8	3	3	12	-	12	-	1
Red-headed Woodpecker	1	-	-	-	2	3	6	1	-
Red-bellied Woodpecker	18	29	6	12	55	3	57	-	8
Downy Woodpecker	2	26	4	4	33	5	31	-	3
Hairy Woodpecker	2	4	1	-	3	1	7	-	1
Northern Flicker	1	7	1	1	7	2	12	1	2
Pileated Woodpecker	5	23	2	5	12	3	27	-	3
Olive-sided Flycatcher	-	-	-	-	-	-	-	-	1
Eastern Wood-Pewee	2	12	4	15	50	5	18	1	-
Acadian Flycatcher	2	13	1	10	15	1	3	-	-
Willow Flycatcher	1	3	3	1	-	-	-	-	-
Empidonax sp.	-	-	-	-	-	-	-	-	-
Eastern Phoebe	16	19	2	9	21	4	21	1	2
Great Crested Flycatcher	2	15	1	8	22	15	26	-	6
Eastern Kingbird	7	25	2	17	53	20	46	10	7
Scissor-tailed Flycatcher	-	-	-	-	-	-	-	-	-
Loggerhead Shrike	-	-	-	-	-	1	-	1	-
White-eyed Vireo	9	10	4	12	46	3	30	-	3
Bell's Vireo	-	-	-	-	-	-	-	-	-
Yellow-throated Vireo	3	4	2	2	8	2	1	-	-
Blue-headed Vireo	1	5	-	-	1	-	2	-	-
Warbling Vireo	-	-	-	8	12	-	-	2	-
Philadelphia Vireo	-	-	-	-	1	-	1	-	-
Red-eyed Vireo	46	88	16	19	55	6	90	-	12
Blue Jay	44	58	21	10	53	12	178	7	21
American Crow	36	72	14	27	76	10	182	10	17
Fish Crow	-	-	-	-	-	-	-	-	-
Common Raven	-	1	-	-	-	-	-	-	-
Horned Lark	-	3	-	-	-	2	-	-	-
Purple Martin	5	6	-	12	25	80	237	2	-
Tree Swallow	19	25	16	-	15	6	30	2	8
N. Rough-winged Swallow	13	24	5	3	36	2	69	13	7
Bank Swallow	-	-	-	-	-	-	-	1	-
Cliff Swallow	76	65	29	775	10	8	237	50	-
Barn Swallow	70	61	14	16	41	40	161	23	18
Carolina Chickadee	23	82	9	20	95	6	67	2	16
Tufted Titmouse	14	66	4	16	87	10	135	-	11
Red-breasted Nuthatch	-	3	-	-	-	-	-	-	-
White-breasted Nuthatch	3	8	2	5	9	3	16	-	-
Brown-headed Nuthatch	-	4	-	-	-	-	5	-	-
Carolina Wren	51	119	17	19	125	8	224	8	31
Bewick's Wren	-	-	-	-	-	-	-	-	-
House Wren	-	15	7	-	1	-	1	-	1
Sedge Wren	-	-	1	-	-	-	-	-	-
Marsh Wren	-	-	-	-	-	-	-	-	-
Ruby-crowned Kinglet	-	1	-	-	1	-	1	-	-
Blue-gray Gnatcatcher	30	65	2	39	83	20	51	-	7
Eastern Bluebird	44	57	19	19	51	40	171	9	10
Veery	-	1	-	-	1	-	2	-	-
Gray-cheeked Thrush	1	3	-	-	6	-	2	-	-

Lake	Loudon	Montgomery	Morgan	Putnam	Roane	Rutherford	Shelby	Stewart	Williamson	Wilson	Totals
1	8	6	2	10	2	1	4	-	1	2	77
10	-	9	-	7	2	-	22	2	-	7	72
15	6	38	1	63	5	8	77	4	4	18	427
12	3	13	1	29	3	5	27	-	-	13	214
4	-	5	1	15	1	3	5	2	-	-	55
7	-	5	2	17	1	3	5	2	-	3	79
3	2	10	3	31	1	-	18	1	1	2	152
1	-	-	-	-	-	-	-	-	-	-	2
31	-	75	3	51	-	9	81	3	6	24	390
8	-	20	9	53	2	1	104	-	-	-	242
-	-	-	3	-	-	-	-	-	-	-	11
-	-	-	-	1	-	-	-	-	-	-	1
9	4	15	5	77	3	6	9	4	7	31	265
20	3	33	1	80	2	15	54	1	2	8	314
19	9	38	2	95	5	26	36	1	6	45	469
-	-	-	-	-	-	2	-	-	-	-	2
1	-	2	-	1	-	1	1	-	-	2	10
14	1	34	8	147	4	5	78	4	4	5	421
1	-	-	-	-	-	-	-	-	-	-	1
4	-	8	2	43	-	6	19	2	-	-	106
-	-	-	3	4	-	-	1	-	-	-	17
114	-	14	-	-	-	1	21	-	-	-	172
3	-	-	-	-	-	-	1	-	-	-	6
8	4	30	31	484	6	31	77	-	3	10	1016
26	9	48	6	125	7	28	35	5	11	73	777
71	16	54	9	102	8	23	36	27	24	46	860
10	-	-	-	-	-	-	19	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	1
106	-	3	-	3	-	-	12	2	-	-	131
58	38	102	-	57	-	15	72	4	-	38	751
79	14	11	-	31	5	11	12	1	-	-	285
30	-	10	11	48	8	28	13	-	9	7	336
20	-	-	-	-	-	-	-	-	-	-	21
1	142	274	-	-	7	-	25	-	72	6	1777
100	33	148	13	150	13	38	97	15	6	36	1093
28	14	42	5	78	3	16	57	2	11	15	591
14	3	46	6	125	4	11	130	6	7	51	746
-	-	-	-	-	-	-	-	-	-	-	3
1	2	14	1	30	2	1	27	1	-	10	135
-	-	-	-	3	3	-	-	-	-	-	15
36	23	56	22	185	5	11	168	3	13	32	1156
-	-	-	-	-	-	1	-	-	-	1	2
1	-	4	-	41	-	1	-	-	-	-	72
-	-	-	-	-	-	-	-	-	-	-	1
1	-	-	-	-	-	-	-	1	-	-	2
-	-	-	-	-	-	-	-	-	-	-	3
39	5	58	9	162	4	14	145	8	10	33	784
26	133	100	11	181	15	32	31	12	18	63	1042
1	-	-	-	-	-	-	3	-	-	-	8
1	-	-	-	1	-	-	15	-	-	-	29

Species	Anderson	Blount	Campbell	Cheatham	Davidson	Franklin	Hamilton	Jefferson	Knox
Swainson's Thrush	5	7	-	12	57	-	3	-	2
Hermit Thrush	-	3	-	-	-	-	-	-	-
Catharus sp.	-	-	-	-	-	1	-	-	-
Wood Thrush	31	19	6	3	21	3	33	-	3
American Robin	72	223	31	25	135	15	275	12	18
Gray Catbird	5	24	4	-	7	1	10	-	1
Northern Mockingbird	30	107	6	20	72	40	65	20	29
Brown Thrasher	4	25	2	13	26	18	41	1	10
European Starling	253	309	31	34	289	45	156	60	35
American Pipit	-	1	-	-	-	1	-	-	-
Cedar Waxwing	4	101	6	14	72	22	116	2	-
Blue-winged Warbler	-	-	-	2	2	-	3	-	-
Tennessee Warbler	-	-	-	16	36	15	3	-	-
Nashville Warbler	-	1	-	-	7	-	-	-	-
Northern Parula	6	13	1	21	11	1	7	-	-
Yellow Warbler	-	1	1	4	1	-	5	-	1
Chestnut-sided Warbler	2	-	-	2	5	2	-	-	1
Magnolia Warbler	-	2	-	2	3	-	3	-	2
Cape May Warbler	-	1	1	-	14	9	5	-	1
Black-throated Blue Warbler	-	-	-	-	-	-	-	-	-
Yellow-rumped Warbler	-	6	-	8	19	4	13	-	-
Black-throat. Green Warbler	6	31	4	1	7	-	16	-	2
Blackburnian Warbler	-	-	-	-	-	-	3	-	-
Yellow-throated Warbler	7	11	2	7	4	2	3	-	-
Pine Warbler	1	12	1	2	1	2	21	-	3
Prairie Warbler	2	-	1	21	4	5	54	-	-
Palm Warbler	-	-	-	2	11	3	9	-	-
Bay-breasted Warbler	-	-	-	-	7	-	2	-	-
Blackpoll Warbler	-	1	-	11	37	8	9	-	-
Cerulean Warbler	7	1	2	-	-	-	1	-	-
Black-and-white Warbler	4	4	3	3	2	6	7	-	-
American Redstart	9	5	7	2	3	1	8	-	-
Prothonotary Warbler	-	1	2	18	11	3	1	-	-
Worm-eating Warbler	1	6	2	3	1	3	5	-	-
Swainson's Warbler	-	3	1	-	-	-	-	-	-
Ovenbird	9	10	7	1	-	8	13	-	-
Northern Waterthrush	-	-	-	-	1	2	2	-	-
Louisiana Waterthrush	3	-	2	3	7	-	1	-	-
Kentucky Warbler	8	2	6	10	17	2	2	-	-
Connecticut Warbler	-	-	-	-	1	-	1	-	-
Mourning Warbler	-	-	-	-	1	-	-	-	-
Common Yellowthroat	16	42	7	30	48	6	51	3	13
Hooded Warbler	6	24	12	10	13	3	5	-	-
Wilson's Warbler	1	-	-	-	-	-	-	-	-
Canada Warbler	-	2	-	-	2	-	-	-	-
Yellow-breasted Chat	22	26	2	17	32	10	67	-	8
Summer Tanager	2	4	1	7	42	15	13	1	2
Scarlet Tanager	31	17	9	13	22	12	34	-	3
Eastern Towhee	18	50	6	22	53	8	85	3	20
Chipping Sparrow	20	27	4	12	14	25	60	-	3

Lake	Loudon	Montgomery	Morgan	Putnam	Roane	Rutherford	Shelby	Stewart	Williamson	Wilson	Totals
5	-	17	-	8	-	9	34	-	-	2	161
-	-	-	-	-	-	-	-	-	1	-	4
-	-	-	-	-	-	-	-	-	-	-	1
5	-	10	4	75	-	11	34	-	-	9	267
128	41	116	23	298	7	25	62	10	9	82	1607
3	-	8	5	37	-	2	6	1	2	2	118
22	28	73	4	133	4	11	61	-	15	78	818
3	3	35	9	73	1	11	13	2	6	13	309
466	110	146	75	594	-	260	178	36	21	300	3398
-	-	-	-	-	1	1	-	1	-	-	5
89	-	27	10	16	9	28	125	-	30	58	729
-	-	3	-	24	-	-	1	-	1	-	36
22	-	35	1	13	-	1	219	-	1	-	362
2	-	1	-	-	-	1	1	-	1	-	14
12	-	16	3	35	3	2	88	4	3	-	226
3	-	3	1	26	3	1	8	1	1	-	60
-	-	1	-	2	-	1	9	-	-	-	25
1	-	2	-	2	1	1	11	-	-	-	30
1	-	-	-	4	-	9	-	-	-	-	45
-	-	-	2	-	-	-	-	-	-	-	2
23	-	4	-	11	-	1	1	-	-	-	90
-	-	-	18	7	-	1	2	-	-	-	95
1	-	-	-	-	-	1	-	-	-	-	5
2	-	8	12	40	2	-	9	-	-	-	109
-	4	8	5	45	1	1	2	-	-	-	109
-	-	7	11	74	3	14	-	-	1	6	203
14	-	-	-	2	-	2	-	3	-	-	46
-	-	2	-	-	-	4	-	-	-	-	15
16	-	6	1	16	-	9	7	-	-	4	125
-	-	-	-	26	-	-	16	-	-	-	53
-	-	1	4	25	-	-	-	-	-	3	62
6	-	1	6	68	-	1	36	-	1	1	155
19	-	1	-	3	1	7	37	6	-	2	112
-	-	-	3	19	-	-	-	-	1	-	44
-	-	-	-	-	-	-	1	-	-	-	5
1	-	1	13	107	1	-	2	-	-	1	174
1	-	-	1	1	-	3	-	-	-	-	11
-	-	4	1	18	1	-	10	-	2	-	52
3	-	11	-	80	-	2	51	-	-	2	196
-	-	-	1	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	1	-	-	-	2
14	10	40	14	235	8	12	47	21	6	22	645
2	-	-	12	115	-	-	35	-	-	-	237
-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	4
18	-	19	14	91	5	7	15	2	6	9	370
9	-	31	1	67	-	16	76	1	9	14	311
-	-	8	6	75	7	4	11	-	-	3	255
2	11	74	5	138	5	12	14	1	7	28	562
7	5	38	7	153	3	24	6	4	1	16	429

Species	Anderson	Blount	Campbell	Cheatham	Davidson	Franklin	Hamilton	Jefferson	Knox
Field Sparrow	33	39	7	14	77	8	57	3	15
Lark Sparrow	-	-	-	-	-	1	-	-	-
Savannah Sparrow	-	3	-	6	-	8	3	-	-
Grasshopper Sparrow	-	5	9	-	-	3	8	-	2
Henslow's Sparrow	-	-	-	-	-	-	-	-	-
Song Sparrow	33	66	16	4	6	30	94	5	22
Lincoln's Sparrow	-	-	-	-	2	-	-	-	-
Swamp Sparrow	-	5	-	-	-	2	1	-	-
White-throated Sparrow	1	3	-	2	4	1	-	-	-
White-crowned Sparrow	1	1	-	-	-	-	-	3	-
Northern Cardinal	80	190	17	45	179	30	186	24	39
Rose-breasted Grosbeak	4	1	2	-	17	3	6	-	2
Blue Grosbeak	2	4	1	4	4	12	9	-	2
Indigo Bunting	59	176	27	50	141	45	185	15	27
Painted Bunting	-	-	-	-	-	-	-	-	-
Dickcissel	-	-	-	-	-	3	1	-	-
Bobolink	-	-	-	-	12	-	-	-	-
Red-winged Blackbird	41	91	21	41	97	35	132	70	16
Eastern Meadowlark	17	61	29	16	43	60	60	36	1
Common Grackle	65	204	13	19	113	20	219	95	8
Brown-headed Cowbird	7	61	4	8	90	40	53	3	15
Orchard Oriole	2	16	3	7	22	6	32	1	5
Baltimore Oriole	-	5	3	4	4	-	2	-	2
House Finch	5	64	4	1	39	4	39	3	9
American Goldfinch	32	106	6	24	92	20	105	10	31
House Sparrow	6	70	2	16	30	15	46	9	3
Total individuals	1894	4045	732	2197	3917	1222	5939	675	710
Total species	105	126	103	117	125	117	146	61	73
Effort Data:									
Observers	4	20	2	4	28	2	22	3	4
Parties	1	13	2	2	8	1	8	1	3
Party hours	13.5	68.33	9	15	37.5	14.67	79.25	3.75	11.17
Hours by car	10	12.83	-	8.5	10.75	9.67	33.75	2.75	2
Miles by car	165	190	-	154	146	88	472.1	48	52
Hours by foot	3.5	55.5	-	6.5	26.75	5	44.5	1	9.17
Miles by foot	4	28.4	-	4	22	3	40	0.5	10.5
Hours by canoe or other	-	-	-	-	-	-	1	-	-
Miles by canoe or other	-	-	-	-	-	-	-	-	-
Hours owling	1.5	2.75	-	1	-	2	13	0.5	-
Miles owling	31	1	-	7	-	-	106.5	-	-
Feeder observers	2	-	-	-	-	-	-	1	-
Feeder hours	4	-	-	-	-	-	-	0.5	-

Lake	Loudon	Montgomery	Morgan	Putnam	Roane	Rutherford	Shelby	Stewart	Williamson	Wilson	Totals
18	3	59	6	147	4	37	15	-	17	36	595
-	-	-	-	-	-	1	-	-	-	-	2
42	-	6	1	-	-	7	23	1	-	-	100
38	-	13	-	9	1	6	1	-	3	-	98
-	-	17	-	-	-	-	-	-	-	-	17
1	26	1	30	198	11	5	2	8	3	4	565
4	-	-	-	-	-	-	-	-	-	-	6
-	-	2	-	2	-	1	-	-	-	-	13
3	-	1	-	1	-	-	4	-	-	-	20
13	-	3	1	1	-	2	-	7	-	9	41
105	33	181	12	333	12	33	177	14	18	101	1809
6	-	5	-	5	-	-	24	-	-	-	75
15	-	5	-	13	-	8	7	1	2	2	91
254	7	98	23	613	9	56	423	5	18	67	2298
-	-	-	-	-	-	-	1	-	-	-	1
501	1	41	-	2	-	4	74	-	-	3	630
102	-	85	-	-	-	-	42	60	-	-	301
895	24	110	29	284	35	46	301	40	25	71	2404
145	25	117	19	206	17	19	49	-	32	71	1023
330	106	88	17	139	6	114	221	32	24	120	1953
-	21	47	1	97	6	64	156	26	2	23	724
253	10	10	3	58	5	12	27	2	-	13	487
281	-	2	-	2	2	-	30	-	-	9	346
3	26	39	2	91	8	5	11	-	1	15	369
24	24	93	12	124	10	27	72	25	4	39	880
65	7	59	8	85	-	11	87	18	-	18	555
6941	1360	3677	710	8644	445	1678	6276	573	589	2191	54415
158	65	121	89	129	79	122	141	71	71	90	214
6	2	12	2	16	4	3	17	7	5	10	173
3	2	9	2	6	3	1	6	1	2	5	79
30.5	6	82.58	11.5	72.75	9.5	16	32	5	8	12.75	538.75
25	3	29	3.25	51	2.5	12	12	1	4.5	2.5	236
222.5	23.1	350.2	76.8	513	87.5	175	141	5	13.5	98	3020.7
5.5	3	53.58	8.25	21.75	7	4	20	4	3.5	10.25	292.75
2.5	3	22.33	5.25	11	5.5	3	17	1	3.5	6	192.48
-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-
-	-	2.17	0.5	4.25	-	-	2	-	-	0.25	29.92
-	-	40	0.5	64	-	-	20	-	-	0	270
-	-	1	-	5	-	-	2	-	-	5	16
-	-	2.5	-	12.5	-	-	4	-	-	10.5	34

The Migrant 75 (3): 102-108, 2004

2004 SPRING FIELD DAYS

RON HOFF, STATE COMPILER
282 Hackworth Lane
Clinton, TN 37716

This report summarizes the traditional spring bird counts that are typically run on dates other than the North American Migration Count date or include more than one county in their count area. This year observers tallied 196 species and 37,193 individuals (Table 1). The weather was generally mild with temperatures ranging from 57-89° F. Most counts had some precipitation. A Bachman's Sparrow in White County was probably the most unusual species found. This was the inaugural year for the White County count. Other highlights included Redhead, Golden Eagle, Least and Scissor-tailed Flycatchers, Brown-headed Nuthatch (seen bringing food to a nest in Knoxville), Bewick's Wren, and Connecticut and Mourning Warblers.

Columbia – 30 April & 1 May: 0700-1530 (both days). Weather: cloudy, scattered showers, and winds S, 5-15 mph; 62-74° F. Species of interest included American Bittern, Sora, Short-billed Dowitcher, Barn Owl, 5 Loggerhead Shrikes, Wilson's Warbler, LeConte's Sparrow, and 415 Bobolinks. Observers: Bobby Brown, Janet Brown, Phyllis Coble, Tommy Edwards (compiler: 896 Iron Bridge Rd., Columbia, TN 38401; (tomandmissy@peoplepc.com), Dr. William Fuqua, Dr.William Jernigan, Dr. Allyn Lay, Anne and Bedford Lochridge, Mary Lyles, Cleo Mayfield, and Wendell Robinson.

Elizabethton – 24 April; 0430-2200. Weather: partly cloudy with a band of late afternoon thundershowers - winds light and variable; 57-83° F. This was the 61st Elizabethton spring count conducted by the Herndon Chapter. The areas covered are Carter County and parts of adjacent Washington, Unicoi, Sullivan, and Johnson Counties. The total species count average for the last 20 years has been 144. The all-time high count was 157 species in 1992. Notable sightings included Yellow-crowned Night-Heron, Hooded and Red-breasted Mergansers, 7 (!) Ruffed Grouse, Least Flycatcher, Horned Lark, American Pipit, Swainson's Warbler, Vesper Sparrow, and Red Crossbill. Observers: Fred and JoAnn Alsop, Rob Biller, Nathan Branan, Brittney Byrd, Wallace Coffey, Tess Cumbie, Gilbert Derouen, Dianne Draper, Marcy Dunaway, Glen Eller, Don Holt, Reece Jamerson, Rick Knight (compiler – 804 N. Hills Dr., Johnson City, TN 37604; rknight@preferred.com), Howard P. Langridge, Tom Laughlin, Larry McDaniel, Joe McGuiness Tom McNeil, Caleb Paquette, Mike Poe, Bryan Stevens, Kim Stroud, David Thometz, Allen Trently, Gary Wallace, and Frank Ward.

Greeneville – 24 April; 0600-2200. Weather: the morning was mostly sunny, turning partly cloudy with a trace of precipitation in the afternoon; winds were

variable with gusts to 7 mph; 60-85° F. A few of the more interesting species found were American Bittern, Golden Eagle, Horned Lark, Marsh Wren, American Pipit, Philadelphia Vireo, Swainson's Warbler, and 52 Grasshopper Sparrows. Observers: Mark, Orland, and Phine Britton, Don Culton, Carolyn Galloway, Lester Gammons, Ruth Greenwood, Juanita and Lenard Heckert, Don Holt, Henrietta Holt, Jim Holt (compiler – 311 Colonial Circle, Greenville, TN 37745; jimbouh@adelphia.net), Don Miller, Jean Morelock, Eleanor Mosca; Michael, Richard, and Willie Ruth Nevius, Linda Northrop, JoAnn and Larry Routledge, Lu Simmons, Maryann Weems, and Virginia Williams.

Knoxville – 25 April; 0515-1750. Weather: overcast and mostly cloudy in a.m. with rain in p.m. - winds at SW, 5-20mph; 63-82° F. Highlights of the count were Great Egret, Snowy Egret, Cattle Egret, Brown-headed Nuthatches at two sites (seen bringing food to a nest at University of Tennessee Plant Sciences Farm), Marsh Wren, American Pipit, and Bobolink. Observers: Jean Alexander, Lyn Bales, Frank Bills, Kathy Bivens, Sharon Bostick, Mark Campen, Gail and Steve Clendenen, K. Dean Edwards (compiler:1615 Meadow Chase Ln., Knoxville, TN 37931; kde@angst.engr.utk.edu), Carole Gobert, Paul Hartigan, Tony Headrick, Ron Hoff, Susan Hoyle, Jim Human, Wes James, David Johnson, Kristine Johnson, Tony King, Ed Manous, Dan and Laurie Mooney, Dollyann Myers, Chuck Nicholson, Martha Rudolph, Boyd Sharp, and June Welch.

Nashville – 8 May; 0330-2000. Weather: clear with calm winds; 59-89° F. Gallatin Steam Plant was not covered this year. Notable species found this year were Snowy Egret, Bald Eagle, 9 species of waders, Forster's Tern, Eurasian Collared-Dove, Scissor-tailed Flycatcher, Bewick's Wren, Veery, American Pipit, Loggerhead Shrike, Philadelphia Vireo, 31 species of warblers including Connecticut and Mourning, Dickcissel, Lark Sparrow, and Bobolink. Observers: Pam Beziat, Sandy Bivens, Kevin Bowden, Jack Brown, David and Jean Buchanan, Ed Byrne, Gary Casey, Phillip Casteel, Richard Conners, Jay Desgrosellier, Jerry Drewry, Francis Fekel, Heather Gallager, Ed Gleaves, Mark Hackney, Barbara Harris, Pat and Susan Hollyday, Ethel Kawamura, Linda Kelly, Robert Lane, Sylvia Linthum, Janeth McKendrick, Jason and Jon Mann, Jane Marzoni, Elizabeth O'Conner, Amy Potter, Sarah Scott, Jan Shaw (compiler: 5019 Timberhill Dr., Nashville, TN 37211; jankshaw@aol.com), Kathy Shaw, Sheila Shay, Christopher Sloan, Michael Smith, Joe Stone, Sabin Thompson, Terry Witt, and Mary Zimmerman.

White County – 1 May, 2004; 0345-1930. Weather: mostly cloudy in a.m., mostly clear in p.m. with late p.m. precipitation; winds S, 0-10 mph; 60-75° F. Unusual species found for the count included Yellow-crowned Night-Heron, Redhead, Horned Lark, Canada Warbler, Dickcissel and Bachman's Sparrow. Observers: Douglas D. Downs (compiler: 403 Gillen Dr., Sparta, TN 38583; douglas_downs@hotmail.com), Joe E. Downs, and Stephen J. Stedman.

Table 1. Species observed during six Spring Field Days counts in 2004.

Species	Columbia (4/30-5/1)	Elizabethton (4/24)	Greeneville (4/24)	Knoxville (4/25)	Nashville (5/8)	White Co. (5/1)
Canada Goose	79	183	60	309	142	64
Wood Duck	17	28	26	28	25	28
Gadwall	6	-	2	-	-	-
Mallard	21	115	26	34	49	9
Blue-winged Teal	11	15	18	-	1	-
Northern Shoveler	1	-	-	-	4	-
Redhead	-	-	-	-	-	1
Bufflehead	-	38	-	-	-	-
Hooded Merganser	-	1	3	-	-	5
Red-breasted Merganser	-	30	-	-	-	-
Ruffed Grouse	-	7	1	-	-	-
Wild Turkey	18	5	13	7	38	2
Northern Bobwhite	25	-	12	14	24	10
Common Loon	-	5	-	-	-	-
Pied-billed Grebe	4	8	-	-	1	1
Double-crested Cormorant	49	136	-	30	24	-
American Bittern	2	-	1	-	-	-
Great Blue Heron	32	12	8	99	146	5
Great Egret	1	-	-	2	1	3
Snowy Egret	-		-	1	1	-
Cattle Egret	-	-	-	4	15	-
Green Heron	12	6	6	9	15	4
Black-crown. Night-Heron	7	-	-	20	39	-
Yellow-crown. Night-Heron	-	4	-	-	2	1
Black Vulture	95	24	14	25	136	11
Turkey Vulture	40	145	40	45	134	20
Osprey	-	8	1	12	3	-
Bald Eagle	4	-	-	2	1	-
Northern Harrier	-	-	-	1	-	-
Sharp-shinned Hawk	1	2	1	-	1	1
Cooper's Hawk	6	2	-	3	6	1
Red-shouldered Hawk	1	1	1	2	6	2
Broad-winged Hawk	2	10	2	5	2	
Red-tailed Hawk	15	18	10	17	23	4
Buteo sp.	-	-	-	1	-	-
Golden Eagle	-	-	1	-	-	-
American Kestrel	13	6	7	-	6	4
Sora	1	1	1	-	2	-
American Coot	-	3	-	1	18	-
Semipalmated Plover	2	-	-	-	11	-
Killdeer	40	43	28	18	40	27
Greater Yellowlegs	2	-	11	-	3	1
Lesser Yellowlegs	4	7	3	-	9	18
Solitary Sandpiper	11	34	11	2	24	19
Spotted Sandpiper	7	23	2	2	14	5

Species	Columbia (4/30-5/1)	Elizabethton (4/24)	Greeneville (4/24)	Knoxville (4/25)	Nashville (5/8)	White Co. (5/1)
Semipalmated Sandpiper	5	-	-	-	10	-
Least Sandpiper	20	1	-	-	139	12
Pectoral Sandpiper	4	-	-	-	2	-
Short-billed Dowitcher	1	-	-	-	-	-
Wilson's Snipe	4	13	4	5	1	-
American Woodcock	1	-	-	-	1	-
Shorebird sp.	-	-	-	1	-	-
Bonaparte's Gull	-	36	-	-	-	-
Ring-billed Gull	-	183	-	15	11	-
Caspian Tern	1	4	-	1	-	-
Forster's Tern	-	-	-	-	2	-
Rock Pigeon	42	68	27	130	46	23
Eurasian Collared-Dove	5	-	-	-	1	-
Mourning Dove	160	217	148	247	147	70
Yellow-billed Cuckoo	11	-	1	11	43	2
Barn Owl	1	1	-	-	-	-
Eastern Screech Owl	14	7	2	1	2	-
Great Horned Owl	4	3	2	-	6	-
Barred Owl	13	6	-	1	9	1
Common Nighthawk	2	1	-	-	1	-
Chuck-will's-widow	17	9	4	1	2	-
Whip-poor-will	9	31	8	-	22	-
Chimney Swift	74	142	52	124	226	14
Ruby-throated Hummingbird	16	25	15	7	17	1
Belted Kingfisher	11	21	3	16	17	3
Red-headed Woodpecker	8	3	9	-	2	4
Red-bellied Woodpecker	54	39	39	67	79	17
Downy Woodpecker	28	32	13	27	42	2
Hairy Woodpecker	17	9	4	4	6	1
Northern Flicker	10	41	13	20	11	5
Pileated Woodpecker	11	46	13	2	18	1
Eastern Wood-Pewee	10	-	2	1	80	13
Acadian Flycatcher	12	1	-	-	26	8
Willow Flycatcher	-	1	-	-	1	-
Least Flycatcher	-	4	-	-	-	-
Eastern Phoebe	24	74	20	26	43	7
Great Crested Flycatcher	23	7	21	7	47	16
Eastern Kingbird	56	70	36	32	102	24
Scissor-tailed Flycatcher	-	-	-	-	2	-
Loggerhead Shrike	5	3	-	-	1	-
White-eyed Vireo	41	12	8	17	67	15
Yellow-throated Vireo	6	6	3	4	16	14
Blue-headed Vireo	-	60	7	4	1	1
Warbling Vireo	4	4	-	-	21	-
Philadelphia Vireo	2	-	1	-	1	-

Species	Columbia (4/30-5/1)	Elizabethton (4/24)	Greeneville (4/24)	Knoxville (4/25)	Nashville (5/8)	White Co. (5/1)
Red-eyed Vireo	23	138	49	94	108	124
Blue Jay	89	235	148	460	102	24
American Crow	123	263	107	160	150	71
Common Raven	-	14	-	-	-	-
Horned Lark	-	1	2	-	-	1
Purple Martin	32	107	190	30	52	15
Tree Swallow	13	105	66	37	26	20
N. Rough-winged Swallow	57	117	24	79	76	33
Bank Swallow	-	-	7	30	-	-
Cliff Swallow	40	381	35	31	807	-
Barn Swallow	79	156	175	109	101	80
Carolina Chickadee	62	104	71	113	142	12
Tufted Titmouse	74	105	57	112	121	38
Red-breasted Nuthatch	-	6	1	-	-	-
White-breasted Nuthatch	24	17	8	4	15	2
Brown-headed Nuthatch	-	-	-	3	-	-
Brown Creeper	1	4	-	-	-	-
Carolina Wren	184	125	108	161	168	49
Bewick's Wren	-	-	-	-	1	-
House Wren	15	31	26	3	2	5
Marsh Wren	-	-	1	2	-	-
Golden-crowned Kinglet	-	8	2	-	-	-
Ruby-crowned Kinglet	3	10	2	20	1	-
Blue-gray Gnatcatcher	36	89	75	81	146	42
Eastern Bluebird	136	89	94	89	120	82
Veery	1	-	-	-	1	-
Gray-cheeked Thrush	-	-	-	1	6	-
Swainson's Thrush	3	1	-	1	78	-
Hermit Thrush	-	1	-	-	1	-
Wood Thrush	21	101	22	55	35	12
American Robin	129	455	237	285	194	73
Gray Catbird	9	14	4	18	11	7
Northern Mockingbird	62	111	130	130	118	46
Brown Thrasher	28	27	31	40	56	9
European Starling	239	510	661	601	604	175
American Pipit	-	4	6	5	1	-
Cedar Waxwing	-	88	11	27	144	-
Blue-winged Warbler	9	-	-	-	5	3
Golden-winged Warbler	-	5	-	-	-	-
Tennessee Warbler	12	1	-	3	54	1
Nashville Warbler	4	-	-	4	9	-
Northern Parula	19	38	2	2	37	4
Yellow Warbler	13	28	8	4	7	3
Chestnut-sided Warbler	2	38	3	6	8	1
Magnolia Warbler	9	-	2	2	6	1

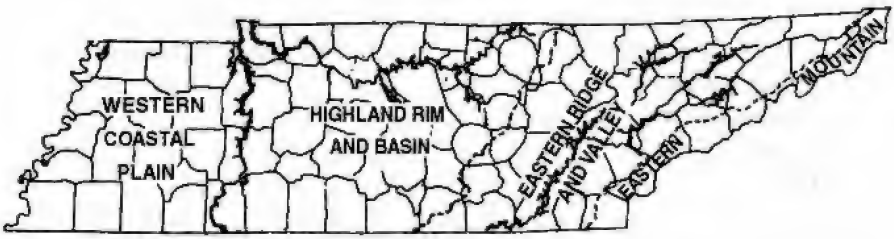
Species	Columbia (4/30-5/1)	Elizabethton (4/24)	Greeneville (4/24)	Knoxville (4/25)	Nashville (5/8)	White Co. (5/1)
Cape May Warbler	-	1	-	5	23	10
Black-throated Blue Warbler	-	95	6	1	-	-
Yellow-rumped Warbler	25	77	39	159	28	5
Black-throated Green Warbler	3	156	21	8	9	4
Blackburnian Warbler	2	9	-	1	1	-
Yellow-throated Warbler	13	16	-	6	11	15
Pine Warbler	6	9	2	6	4	3
Prairie Warbler	5	6	10	19	40	20
Palm Warbler	20	9	6	62	15	1
Bay-breasted Warbler	2	-	1	-	11	-
Blackpoll Warbler	15	1	-	-	57	1
Cerulean Warbler	1	-	1	2	-	-
Black-and-white Warbler	6	107	10	6	5	19
American Redstart	3	12	-	3	7	1
Prothonotary Warbler	12	1	7	-	36	-
Worm-eating Warbler	2	24	8	3	5	7
Swainson's Warbler	-	3	1	-	-	-
Ovenbird	7	157	11	10	1	25
Northern Waterthrush	2	-	-	1	4	1
Louisiana Waterthrush	10	25	2	2	12	1
Kentucky Warbler	15	5	2	1	29	8
Connecticut Warbler	-	-	-	-	1	-
Mourning Warbler	-	-	-	-	1	-
Common Yellowthroat	33	20	79	107	96	71
Hooded Warbler	5	154	20	11	23	21
Wilson's Warbler	3	-	-	-	-	-
Canada Warbler	-	13	-	-	2	1
Yellow-breasted Chat	36	5	7	13	62	17
Summer Tanager	27	1	8	10	74	15
Scarlet Tanager	25	56	11	39	39	14
Eastern Towhee	70	136	82	147	94	22
Bachman's Sparrow	-	-	-	-	-	1
Chipping Sparrow	41	103	43	31	51	43
Field Sparrow	54	48	68	67	145	36
Vesper Sparrow	-	3	-	-	-	-
Lark Sparrow	-	-	-	-	1	-
Savannah Sparrow	22	28	10	29	13	-
Grasshopper Sparrow	15	7	52	10	9	4
LeConte's Sparrow	5	-	-	-	-	-
Song Sparrow	8	316	109	127	18	43
Lincoln's Sparrow	-	-	-	-	2	-
Swamp Sparrow	2	8	5	26	1	-
White-throated Sparrow	38	78	53	158	6	2
White-crowned Sparrow	3	28	17	30	2	7
Dark-eyed Junco	3	74	6	1	-	-

Species	Columbia (4/30-5/1)	Elizabethton (4/24)	Greeneville (4/24)	Knoxville (4/25)	Nashville (5/8)	White Co. (5/1)
Northern Cardinal	125	198	209	392	275	67
Rose-breasted Grosbeak	19	12	12	17	17	4
Blue Grosbeak	11	3	22	8	18	16
Indigo Bunting	95	25	59	180	265	166
Dickcissel	6	-	-	-	4	1
Bobolink	415	-	-	10	12	-
Red-winged Blackbird	207	260	588	233	209	144
Eastern Meadowlark	73	119	286	87	110	88
Common Grackle	157	398	196	339	270	52
Brown-headed Cowbird	76	76	27	116	164	10
Orchard Oriole	32	25	7	17	41	15
Baltimore Oriole	3	4	2	5	8	3
Purple Finch	3	14	-	-	-	-
House Finch	14	42	45	36	46	3
Red Crossbill	-	1	-	-	-	-
Pine Siskin	-	10	-	-	-	-
American Goldfinch	143	447	127	178	147	33
House Sparrow	32	119	31	35	57	25
Total individuals	4756	9171	5437	7020	8331	2478
Total Species	151	151	128	130	161	116
Effort Data:						
Observers	12	27	20	27	39	2
Parties	-	6	11	13-14	13	1
Party Hours	-	76	55.25	74	76.5	14.25
Hours by car	-	-	36.25	18	35.75	12.25
Hours on foot	-	-	19	52.25	40.75	2
Miles by car	200	-	445.3	238.5	488.5	157
Miles on foot	5	-	8.5	28.8	32.5	0.5
Hours Owling	4	7	2.5	1.25	1	1.5
Miles Owling	-	-	20	11	7	28
Hours by boat or other	-	-	-	3.75	3	-
Miles by boat or other	-	-	-	8	4	-
Feeder Watchers	-	-	4	-	-	1
Feeder Hours	-	-	22	5	-	0.25

The Migrant 75 (2): 109-120, 2004

THE SPRING SEASON

RICHARD L. KNIGHT, Editor



1 MARCH - 31 MAY 2004

Mild temperatures and slightly above normal rainfall prevailed across the state this spring. While the overview of this season's migration was regarded as unremarkable by some observers, the volume of reports belies that somewhat. Several rare to uncommon species were reported statewide. Yellow-billed Loon, White-faced Ibis, California Gull, Gull-billed Tern, and Vermilion Flycatcher highlighted the season in the western region. Tricolored Heron, Black-necked Stilt, and Marbled Godwit were notable in Middle Tennessee. Mississippi Kite, Black-necked Stilt, and Fish Crow were significant sightings in the Ridge and Valley. A new state high count for Red-necked Grebe was established in the mountain region A few noteworthy breeding records are sprinkled through the regional reports, such as Blue-winged Teal, Hooded Merganser (two regions), Double-crested Cormorant, Peregrine Falcon (two regions), and Virginia Rail. A species that deserves closer monitoring in the state is the Loggerhead Shrike, which had single breeding instances reported from three regions.

Standard Abbreviations

ad - adult
Co - County
Cr - Creek
ers - earliest reported sighting
et al. - and others
f - female
fide - reported by
IMBD - International Migratory Bird Day
Is - Island
L - Lake
lrs - latest reported sighting
m - male
max - maximum count
m.ob. - many observers
Mtn - Mountain
NWR - National Wildlife Refuge
sp. - species
SP - State Park
WMA - Wildlife Management Area
yg - young

WESTERN COASTAL PLAIN REGION — While the first half of the period was quite dry, there were many rainy days in late April. Early May also received more than its usual amount of rainfall. This unfavorable weather during the peak of migration may have been one, though not necessarily the only, factor in creating the sense felt by several observers that this season's migration was rather poor.

Among the noteworthy species lingering into March from the winter season were the California Gull and *two* Yellow-billed Loons at Pace Point, plus the Vermilion Flycatcher at Hatchie. The spring did bring such rare species as a well-studied White-faced Ibis in Dyer County and a well-documented Common Ground-Dove in Shelby County. Nelson's Sharp-tailed Sparrows were noted in Henry County, while a Bell's Vireo returned to its previous nesting location in Lake County. Unusual species appearing in multiple locations included Whimbrel, Hudsonian Godwit and Scissor-tailed Flycatcher in two locations each, along with Anhinga, Western Kingbird and Painted Bunting each noted at three locations. The season's most exciting find, however, was certainly the Gull-billed Tern in Dyer County. As a sight record by one observer, it will be a new species to add to the state's provisional list, pending TBRC acceptance.

Waterfowl: **Greater White-fronted Goose**: 8 May (1) Lake Co IMBD, lrs. **American Wigeon**: 28 May (1) White Lake WMA (WGC, KCL), lrs. **Northern Shoveler**: 8 May into Jun (1 m, 1f) EARTH Complex (CHB, VBR, JRW, TJW, LVZ); 31 May (1) White Lake WMA (JRW). **Northern Pintail**: 23-28 May (1 m) Dyer Co (WGC, JSD, KCL, CAS), lrs. **Green-winged Teal**: 31 May (1) White Lake WMA (JRW), lrs. **Canvasback**: 8 May (1) Lake Co IMBD, lrs. **Greater Scaup**: 13 Mar (6) EARTH Complex (CHB, WRP, Steve Veltman); 20-31 May (1 f) Dyer Co (WGC, JSD, KCL, CAS, MCT, JRW). **Lesser Scaup**: 29 May (7) McKellar L., Shelby Co (JRW, TJW); 30 May (1) EARTH Complex (CHB, VBR, LVZ), lrs. **White-winged Scoter**: 13 Mar (1 f) Robco L., Shelby Co (WRP, CHB et al.). **Black Scoter**: 3 Mar (1 f) EARTH Complex (JRW). **Bufflehead**: 12 May (1 f) Black Bayou (WGC, KCL), lrs. **Red-breasted Merganser**: 10 Apr (1) Shelby Co (JRW), lrs.

Loon - Ibis: **Red-throated Loon**: 6 Mar (5) Pace Point (JRW), max; 19 Mar (1) Paris Landing SP, Henry Co (MAG, MCT, JRW), lrs. **Pacific Loon**: 6 Mar (2) Pace Point (JRW); 19 Mar (1) Henry Co (MAG, MCT, JRW), lrs. **Common Loon**: 13 Apr (1) Orgill Park, Shelby Co (DBr), lrs. **YELLOW-BILLED LOON**: 7-8 Mar (1-2) Pace Point (JRW et al.). **Red-necked Grebe**: 13 Mar (1) Pace Point (JRW et al.). **American White Pelican**: 3 Apr (24) Pace Point (JSD, CAS); 31 May (27) White Lake WMA (JRW). **Anhinga**: 3 Apr / 22 May (1 m) Eagle Lake WMA (JRW); 10 Apr (1 f) Mud L., Shelby Co (JRW); 8 May (3) Shelby Forest (WRP et al.). **American Bittern**: 17 Apr (1) Black Bayou (KCL); 15 May (1) Phillipy (JRW). **Least Bittern**: 8 / 23 May (1) Black Bayou (MAG, MCT, JRW / JSD, CAS). **Tricolored Heron**: 8-9 May (1) Phillipy (Lake Co IMBD / KCL, BL). **Cattle Egret**: 14 May (1500) Dyer Co (KCL, BL), max. **Black-crowned Night-Heron**: 26 Apr (2) Black Bayou (KCL, NaM); 8 May (3) Lake Co IMBD. **Yellow-crowned Night-Heron**: 15 Mar (1) Obion Co (MCT), ers. **WHITE-FACED IBIS**: 9-11 May (1, breeding plumage) Hwy 103, Dyer Co (KCL, BL, NaM, CHB, VBR, LVZ). ***Plegadis* sp.**: 6 Apr (7) Gibson Co (MAG); 16 / 19 Apr (1) Lower Hatchie NWR (TWRA personnel fide DBr).

Osprey - Phalarope: **Osprey**: 7 Mar (1) Obion Co (KCL), ers; 3 Apr (10 nests) Benton & Henry Cos. (JSD, CAS). **Mississippi Kite**: 25 Mar (1) Memphis (LVZ), ers; 8 May (60) Shelby Co IMBD, max. **Bald Eagle**: 8 May (10) Lake Co IMBD, max; nesting reported from Obion & Shelby Cos. **Peregrine Falcon**: 19 Mar (1)

Paris Landing SP, Henry Co (MAG, MCT, JRW). **Black-bellied Plover**: 31 May (1) White Lake WMA (KCL, BL, JRW), lrs. **American Golden-Plover**: 23 May (1) Dyer Co (KCL, BL), lrs. **Semipalmated Plover**: 8 May (72) Lake Co IMBD, max. **American Avocet**: 29 May (1) EARTH Complex (JRW, TJW). **Lesser Yellowlegs**: 2 May (1420) EARTH Complex (JRW), max; 30 May (3) EARTH Complex (CHB, VBR, LVZ), lrs. **Willet**: 25-26 Apr (1) EARTH Complex (CHB, VBR, JRW). **Whimbrel**: 20 / 22 May (1 / 3) Dyer Co (MR, FJA, JRW et al.); 25 May (5) Phillipy (WGC, KCL, NaM). **Hudsonian Godwit**: 14 May (1) Tipton Co (DBr, DDP; photo); 28 May (2) White Lake WMA (WGC, KCL). **Ruddy Turnstone**: 20 May (1) Dyer Co (WGC, KCL); 23 May (1) EARTH Complex (JRW); 28-30 May (1) White Lake WMA (WGC, KCL, BL, JRW). **Sanderling**: 16 / 23 May (1) EARTH Complex (JRW et al.); 22 May (4) Dyer Co (MCT, JRW). **Western Sandpiper**: 10 Apr (1) EARTH Complex (JRW), ers. **White-rumped Sandpiper**: 29 Apr (1) EARTH Complex (JRW), ers; 16 May (39) EARTH Complex (JRW, Q.B. Gray), max. **Baird's Sandpiper**: 12 Mar (3) Shelby Farms (JRW), early West Tenn.; 24 Apr / 16 May (4 / 1) EARTH Complex (JRW, Q.B. Gray). **Pectoral Sandpiper**: 31 May (3) Dyer Co (KCL, BL), lrs. **Dunlin**: 10 Mar (4) Shelby Farms (CHB, LVZ, Prudence Katze), ers; 16 May (56) Lake Co (KCL, BL), max; 29 May (1) Black Bayou (WGC, KCL, BL), lrs. **Stilt Sandpiper:** 16 May (59) EARTH Complex (CHB, VBR, LVZ), max; 29 May (1) White Lake WMA (JRW), lrs. **Wilson's Phalarope**: 24 Apr (1) EARTH Complex (JRW); 8 May (1) Lake Co IMBD; 20 May (1) White Lake WMA (MR, FJA et al.).

Gull - Hummingbird: **CALIFORNIA GULL**: 9 Mar (1) Pace Point (MCT). **Herring Gull**: 8 May (1) Lake Co IMBD, lrs. **GULL-BILLED TERN**: 22 May (1) Hwy 103 near Great River Rd., Dyer Co (MCT), state first. **Common Tern**: 25 Apr (1) Mud Is., Shelby Co (JRW); 8 / 15 May (2 / 1) Lake Co (JRW et al.). **Forster's Tern**: 8 May (20) Lake Co IMBD, max. **Black Tern**: 23 May (9) White Lake WMA (JSD, CAS), max. **Common Ground-Dove**: 23-29 May (1) Overton Park, Shelby Co (Knox Martin). **Black-billed Cuckoo**: 8 May (1) Shelby Forest (MTOS); 23 May (1) Lake Co (JSD, CAS); 26 May (1) Millington (VH). **Short-eared Owl**: 14 Mar (1) Dyer Co (JRW). **Ruby-throated Hummingbird**: 29 Mar (1) Millington (VH), ers.

Flycatcher - Catbird: **Olive-sided Flycatcher**: 8 May (1) Lake Co IMBD; 15 May (1) Lauderdale Co (JRW). **Willow Flycatcher**: 15 May (1) Lake Co (JRW). **VERMILION FLYCATCHER**: remained from Feb to 13 Mar (1 m) Hatchie NWR, Haywood Co (Ken Oeser, Jerry Ingles). **Western Kingbird**: 24 Apr (up to 4) EARTH Complex (JRW, MR et al.); 25 Apr (1) Eagle Lake WMA (JRW); 31 May (1) Lauderdale Co (JRW). **Scissor-tailed Flycatcher**: 16 May (1) EARTH Complex (CHB, VBR, LVZ); 19 May (1) Eagle Lake WMA (MR, FJA et al.). **Loggerhead Shrike**: 16 May (2 ad, 5 yg) EARTH Complex (CHB, VBR, LVZ). **Bell's Vireo**: 7 May into Jun (1) Black Bayou (NaM, m.ob.). **Warbling Vireo**: 8 May (114) Lake Co IMBD, max. **Bank Swallow**: 18 Apr (60) Hwy 79W, Lake Co (KCL, BL), ers & max. **Barn Swallow**: 13 Mar (1) Robco L., Shelby Co (CHB, WRP, Steve Veltman), ers. **House Wren**: 31 May (1) Gibson Co (MAG), incomplete nest. **Sedge Wren**: 18 Apr (1) Lower Hatchie NWR (MTOS). **Marsh Wren**: 18 Apr (1) Lower Hatchie NWR (MTOS); 2 May (1) Shelby Farms (WRP); 8 May (1) Black Bayou (MAG, NaM, JRW). **Wood**

Thrush: 2 Apr (1) Shelby Forest (WRP), ers. **Gray Catbird**: 10 Mar (2) Shelby Farms (CHB, LVZ, Prudence Katze), ers.

Warbler - Tanager: **Magnolia Warbler**: 20 Apr (1) Gibson Co (MAG), ers. **Cape May Warbler**: 8 May (1) Lake Co IMBD. **Worm-eating Warbler**: 17 / 28 Apr, 2 May (1) Shelby Forest (WRP, MTOS). **Swainson's Warbler**: 20 Apr (1) Henry Co (MCT), ers. **Mourning Warbler**: 8 May (1) Eagle Lake WMA (DDP); 16 May (1) Germantown, Shelby Co (WRP). **Canada Warbler**: 15 May (1) Lauderdale Co (JRW). **Scarlet Tanager**: 9 Apr (1) Shelby Forest (WRP, VBR), ers.

Sparrow - Siskin: **Lark Sparrow**: 23-24 Mar (1) Henry Co (Don Manning); 23 Apr (1) Phillipy (NaM); 31 May (4) Weakley Co & (2) Henry Co (Don Manning, MCT). **Savannah Sparrow**: 23 May (2) EARTH Complex (JRW), lrs. **Grasshopper Sparrow**: 8 May (38) Lake Co IMBD, max. **LeConte's Sparrow**: 14 Mar (2) Dyer Co (JRW); 19 Mar / 3 Apr (8 / 1) Big Sandy Unit, Henry Co (MAG, MCT, JRW / JSD, CAS). **Nelson's Sharp-tailed Sparrow**: 19 Mar (3) Big Sandy Unit, Henry Co (MAG, MCT, JRW). **Song Sparrow**: 20 May (2) Dyer Co & (3) Black Bayou (WGC, KCL); 23 May (5) EARTH Complex (JRW). **Swamp Sparrow**: 16 May (1) Shelby Farms (WRP), lrs. **Rose-breasted Grosbeak**: 12 Apr (1) Overton Park, Shelby Co (Gerry Papachristou), ers. **Indigo Bunting**: 18 Mar (1) Millington (VH), ers. **Painted Bunting**: 25 Apr (1) Eagle Lake WMA (JRW); 28 Apr into Jun (up to 4) EARTH Complex (MR, JRW, m.ob.); 8-22 May (1 m) Shelby Farms (WRP, Martha Waldron, Anne Hooper). **Dickcissel**: 8 May (501) Lake Co IMBD, max. **Orchard Oriole**: 8 May (253) Lake Co IMBD, max. **Baltimore Oriole**: 8 May (281) Lake Co IMBD, max. **Purple Finch**: 27 Mar / 2 Apr (12 / 13) Shelby Co (Gaynell Perry). **Pine Siskin**: 5 Mar (2) Tipton Co (DDP); 20 Apr (5) Shelby Co (Kathie Holder).

Locations: Black Bayou - in Lake Co; Eagle Lake WMA - in Shelby Co; EARTH Complex - in Shelby Co; Lower Hatchie NWR - in Lauderdale Co; Millington - in Shelby Co; Pace Point - in Henry Co; Phillipy - in Lake Co; Shelby Farms / Forest - in Shelby Co; White Lake WMA - in Dyer Co.

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HIGHLAND RIM AND BASIN REGION — In general the three month spring period for the region was warm and wet. The mean temperature in Nashville was above average for each of the three months, with May having the greatest deviation, a substantial 4.6 degrees above normal, making it feel more like summer. While March had a normal amount of precipitation, in both April and May rainfall was more than two inches above average. Several storm systems lasting two to three days resulted in flooding of the Harpeth River and other streams and small rivers in the area.

Goose - Ibis: **Greater White-fronted Goose**: 3 Apr (2) Duck R. Unit (JSD, CAS). **Snow Goose**: 15-30 Mar (2) White Co (SJS, DAD). **Gadwall**: 3 Apr (1 leucistic) Duck R. Unit (JSD, CAS), thought to be the same bird photographed at Britton Ford, Henry Co in Jan (JRW). **Northern Pintail**: 23 May (1) Duck R. Unit (Hap Chambers et al.), lrs. **Redhead**: 1 May (1 m) White Co (DAD, SJS), lrs. **Hooded**

Merganser: 16-23 May (1 f, with 10 yg) Sparta, White Co (SJS, WAW, DAD). **Common Loon**: 11 Apr (88) Percy-Priest L (JSD). **Horned Grebe**: 2 Apr (60+) Center Hill L., DeKalb Co (SJS), max. **Little Blue Heron**: 29 Apr (1 ad) Bedford Co (MeT). **Tricolored Heron**: 30 May (1) Murfreesboro (Dani Thompson fide TJW). **Cattle Egret**: 26 Apr (3) White Co (SJS, DAD), first Co record. **Green Heron**: 11 Apr (1) Shelby Bottoms (PDC, MAZ), ers. **Yellow-crowned Night-Heron**: 30 Mar (pair at nest) Murfreesboro (TJW); 10 Apr (2) Dyson's Ditch, Cheatham Co (CAS, JSD); 1 May (1) Rock Is. SP, Warren / White Co line (SJS, DAD); 8 May (1) Burgess Falls, Putnam / White Co line (Daniel Combs). ***Plegadis* sp.**: 17 May (1) flying over I-40 at Smith / Putnam Co line (KDE).

Osprey - Sandpiper: **Osprey**: 12 Mar (2 at 2 nests) Jackson Co (SJS, BHS). **Bald Eagle**: 13 Mar (pair at nest) near Cheatham Dam, Cheatham Co (SSH), with a pair feeding 2 chicks in same nest on 18 Mar (Richard Connors); 24 Apr (5) Duck R. Unit (JSD). **Broad-winged Hawk**: 4 Apr (1) Radnor L (MeT), ers. **"Krider's" Red-tailed Hawk**: 13 Mar (1) Macon Co (SJS, WAW). **"Harlan's" Red-tailed Hawk**: 15 Mar (1) White Co (SJS, DAD). **Golden Eagle**: 12 Mar (2) Smith Co (SSH). **Sandhill Crane**: 24 Apr (1) near Dover, Stewart Co (JSD). **American Golden-Plover**: 24 Apr (1) Duck R. Unit (JSD). **Semipalmated Plover**: 25 Apr (6) Rutherford Co (JSD), max. **Black-necked Stilt**: 8 May (2) DeKalb Co (JCF, Carol Williams). **Greater Yellowlegs**: 16 Mar (2) White Co (DAD), ers. **Lesser Yellowlegs**: 25 Apr (35) Rutherford Co (JSD), max. **Solitary Sandpiper**: 25 Apr (22) Rutherford Co (JSD), max. **Willet**: 24 Apr (6) Cross Cr. NWR (JSD). **Spotted Sandpiper**: 13 Apr (1) Cane Cr. Park (SJS), ers. **Marbled Godwit**: 24 Apr (4) Cross Cr. NWR (JSD). **Western Sandpiper**: 22 May (1) White Co (DAD, SJS, WAW), first Co record. **Least Sandpiper**: 25 Apr (26) Rutherford Co (JSD), max. **Pectoral Sandpiper**: 25 Apr (18) Rutherford Co (JSD), max. **Dunlin**: 23 May (2) Duck R. Unit (Hap Chambers et al.); 23 May (1) Gallatin Steam Plant, Sumner Co (TJW).

Gull - Woodpecker: **Laughing Gull**: 9 May (1) Old Hickory L., Davidson / Sumner Cos (TJW). **Bonaparte's Gull**: 28 Mar (300) Center Hill L., DeKalb Co (SJS), max. **Caspian Tern**: 10 Apr (1) Cross Cr. NWR (SJS, BHS), ers. **Forster's Tern**: 10 Apr (3) Cheatham Co (GBC, NTOS), ers. **Eurasian Collared-Dove**: 7 Mar (2) Chapel Hill, Marshall Co (DMo); 22 Mar (1) Nashville (Richard Connors); 3 Apr (2) Overton Co (SJS, Carol Williams); thru season (small colony) Murfreesboro (TJW). **Whip-poor-will**: 3 Apr (1) Jackson Co (Joe Levanowicz), ers. **Chimney Swift**: 2 Apr (1) Radnor L (FCF), ers. **Ruby-throated Hummingbird**: 5 Apr (1) DeKalb Co (Tommy & Virginia Curtis), ers. **Yellow-bellied Sapsucker**: 26 Apr (1) Radnor L (JKS), lrs.

Flycatcher - Vireo: **Eastern Wood-Pewee**: 18 Apr (1) Radnor L (JKS), ers. **Yellow-bellied Flycatcher**: 26 May (1) Radnor L (FCF). **Acadian Flycatcher**: 24 Apr (2) Radnor L (MAZ), ers; 20 May (98) western Putnam Co (SJS, WAW), max. **Willow Flycatcher**: 8 May (1) Pardue's Pond, Cheatham Co (Joe Stone, Jerry Drewry, Sabin Thompson); 9 May (1) Cane Cr. Park (SJS); 20 May (2) Ft. Campbell, Montgomery Co (DMo). **Least Flycatcher**: 14 Apr (1) Radnor L (PDC, MAZ), ers. **Great Crested Flycatcher**: 17 Apr (1) Standing Stone SP, Overton Co (Roseanna Denton), ers. **Eastern Kingbird**: 12 Mar (1) Warren Co (Susan McWhirter), ers. **Scissor-tailed**

Flycatcher: 15 / 25 Apr (1 / 2) Florence Rd., Rutherford Co (TJW / JSD). **Loggerhead Shrike**: Apr - May (pair nested) DeKalb Co (JCF). **White-eyed Vireo**: 9 Apr (1) Shelby Bottoms (PDC), ers. **Yellow-throated Vireo**: 9 Apr (4) Ft. Donelson National Battlefield (SJS, BHS), ers. **Warbling Vireo**: 10 Apr (1) Cheatham Co (GBC, NTOS), ers. **Philadelphia Vireo**: 2 May (2) Radnor L (PDC), ers. **Red-eyed Vireo**: 9 Apr (1) Ft. Donelson National Battlefield (SJS, BHS), ers.

Swallow - Catbird: **Purple Martin**: 3 Mar (1) Pickett Co (fide Howard Groce), ers. **Tree Swallow**: 6 Mar (4) Shelby Bottoms (PDC), new early date for Nashville. **Northern Rough-winged Swallow**: 14 Mar (2) Radnor L (SM), ties Nashville area early date. **Cliff Swallow**: 2 Apr (30+) Jackson Co (SJS), ers. **Barn Swallow**: 13 Mar (1 / 1) Percy-Priest L. / Macon Co (GBC, NTOS / SJS, WAW), ers. **Brown-headed Nuthatch**: 26 Apr / 3 May (5 / ad feeding nestlings) Cookeville Golf Course, Putnam Co (SJS, WAW). **Bewick's Wren**: 8 May (1) Alsop Mill Rd., Rutherford Co (JSD, TJW, Jason Mann). **Sedge Wren**: 8 Apr (4) Shelby Bottoms (PDC). **Blue-gray Gnatcatcher**: 26 Mar (4) Radnor L (FCF), ers. **Veery**: 24 Apr (1) Radnor L (MAZ), ers. **Gray-cheeked Thrush**: 23 Apr (1) Shelby Park (PDC), ers. **Swainson's Thrush**: 21 Apr (2) Radnor L (FCF), ers. **Hermit Thrush**: 8 May (1) Davidson Co (SSH, Jack Brown), lrs. **Gray Catbird**: 20 Mar (1) Nashville (Linda Kelly), ers.

Warblers: **Blue-winged Warbler**: 10 Apr (2) Narrows of Harpeth SP, Cheatham Co (GBC, NTOS), ers. **Golden-winged Warbler**: 14 Apr (1) Radnor L (PDC, MAZ, Michael Smith), ers. **Tennessee Warbler**: 17 Apr (1) Cheatham Co (PDC, MAZ), ers. **Orange-crowned Warbler**: 10 Apr (1) Cheatham Co (PDC, NTOS). **Nashville Warbler**: 15 Apr (1) Nashville (SM), ers. **Northern Parula**: 26 Mar (1) Narrows of Harpeth SP, Cheatham Co (PDC), ers. **Yellow Warbler**: 16 Apr (1 / 1) Radnor L / Putnam Co (FCF / SJS), ers. **Chestnut-sided Warbler**: 23 Apr (1) Putnam Co (SJS), ers. **Cape May Warbler**: 26 Apr (3) Radnor L (JKS); 28 Apr (3) Cane Cr. Park (SJS). **Black-throated Blue Warbler**: 22 Apr (1) Shelby Park (PDC); 26 May (1) Radnor L (FCF), new late date for Nashville area. **Yellow-rumped Warbler**: 25 May (1) Cane Cr. Park (SJS), new late date for Co. **Black-throated Green Warbler**: 24 Mar (1) Cane Cr. Park (SJS et al.), new early date for Co; 28 May (1) Ft. Campbell (DMo), lrs. **Yellow-throated Warbler**: 25 Mar (1) Putnam Co (Michael O'Rourke), ers. **Palm Warbler**: 17 May (1) Cane Cr. Park (WAW), new late date for Co. **Cerulean Warbler**: 16 Apr (1) Cookeville (WAW), ers; 20 May (47) western Putnam Co (SJS, WAW), max. **Black-and-white Warbler**: 28 Mar (1) Putnam Co (SJS), ers. **Prothonotary Warbler**: 9 Apr (1) Ft. Donelson National Battlefield (SJS, BHS), ers. **Worm-eating Warbler**: 10 Apr (1) Cheatham Co (CAS, JSD), ers. **Louisiana Waterthrush**: 14 Mar (1) Williamson Co (Melinda Welton), ers. **Northern Waterthrush**: 1 Apr (1) Nashville (Linda Kelly), ers. **Kentucky Warbler**: 17 Apr (2) Cheatham Co (PDC, MAZ), ers. **Connecticut Warbler**: 8 May (1, banded) Radnor L (Jane Marzoni, Ethel Kawamura); 15-17 May (1-4) Shelby Bottoms (PDC, TJW, FCF, MAZ et al.); 16 / 18 / 22 May (1) Radnor L (FCF, CAS, JKS, JSD); 16 May (1) Murfreesboro (TJW). **Mourning Warbler**: 5 May (1) Walnut Park, Putnam Co (SJS); 8 / 15 / 17 May (1) Shelby Bottoms (PDC, Barbara Harris, Mark Hackney, Pam Beziat, MAZ, FCF); 21 May (1) Ft. Campbell, Stewart Co (DMo); 2 Jun (1, banded) Edwin Warner Park, Davidson Co (Sandy Bivens). **Common Yellowthroat**: 13 Apr (1) Cane Cr. Park

(SJS), ers. **Hooded Warbler**: 10 Apr (1) Cheatham Co (CAS, JSD), ers. **Wilson's Warbler**: 5 May (1) Radnor L (NTOS). **Canada Warbler**: 26 Apr (1) Putnam Co (Richard Simmers), new early date for Co.

Tanager - Siskin: **Summer Tanager**: 10 Apr (1) Cheatham Co (CAS, JSD), ers. **Scarlet Tanager**: 9 Apr (1) Ft. Donelson National Battlefield (SJS, BHS), ers. **Bachman's Sparrow**: 15 Apr (1) Ft. Campbell, Stewart Co (DMo), ers there; 1 / 15 May (1) White Co (SJS, DAD, m.ob.); 25 May (nest, fledged 2 yg) Ft. Campbell, Montgomery Co (DMo). **Vesper Sparrow**: 21 Mar (4) Putnam Co (SJS, WAW), new early date for Co; 20 May (1) Ft. Campbell, Montgomery Co (DMo), lrs. **Lark Sparrow**: 8 May (1) Rutherford Co (JSD, TJW, Jason Mann). **Grasshopper Sparrow**: 19 Apr (1) Bedford Co (MeT), ers; 29 May (6, with 1 feeding yg) Warren Co (Susan McWhirter). **Henslow's Sparrow**: 26 May (6+) Hickerson Rd., Coffee Co (TJW, Don Davidson). **Fox Sparrow**: 10 Apr (1) Cheatham Co (CAS, JSD), lrs. **Rose-breasted Grosbeak**: 19 Apr (1) Radnor L (Hazel Cassel, JKS), ers. **Indigo Bunting**: 10 Apr (1) Cheatham Co (CAS, JSD), ers. **Dickcissel**: 27 Apr (1) Ft. Campbell, Montgomery Co (DMo), ers; 1 / 22 May (1 / 8+) White Co (SJS, DAD, WAW). **Bobolink**: 24 Apr (1) Duck R. Unit (JSD), ers; 2 May (40) DeKalb Co (JCF), max; 20 May (3) Ft. Campbell (DMo), lrs. **Orchard Oriole**: 16 Apr (2) Radnor L (PDC, FCF), ers. **Purple Finch**: 11 May (1) Cookeville (WAW), lrs. **Pine Siskin**: 16 Apr (1) Cookeville (SJS); 28 Apr (1) Nashville (SM).

Locations: Cane Cr. Park - in Putnam Co; Cross Cr. NWR - in Stewart Co; Duck R. Unit - unit of Tenn. NWR in Humphreys Co; Ft. Campbell - in Montgomery & Stewart Cos; Ft. Donelson National Battlefield - in Stewart Co; Percy-Priest L - in Davidson Co; Radnor L - in Davidson Co; Shelby Park/Bottoms - in Davidson Co.

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CUMBERLAND PLATEAU / RIDGE & VALLEY REGION — Temperatures from late March into April were warmer than average, while the remainder of the season was near normal. Rainfall varied from over four inches deficient at Chattanooga to just above average in the Tri-cities area. Some observers described the overall migration as below average. In Chattanooga, the passerine flight "started late and peaked early, around 28-31 April."

A pair of Black-necked Stilts at Rankin Bottoms provided the region's second record. Fish Crows were reported twice, including far north at Kingston Steam Plant. Other notable sightings included Snowy Egret (four reports), Mississippi Kite, King Rail, and Henslow's Sparrow (two reports). A pair of Scissor-tailed Flycatchers returned to a Marion County nest site. Blue-winged Teal nested for the first time in Hamilton County. Nesting Red-shouldered Hawks at Kingsport were noteworthy for northeast Tennessee, where the species is unexpectedly rare.

Waterfowl - Grouse: **Snow Goose**: thru 12 Apr (1) Eagle Bend, Anderson Co (Nell Moore); 8 Apr - 8 May (1) Hamilton Co (Janice Chadwell et al.). **Blue-winged Teal**: 1 May (2 pair, nest with 12 eggs) Standifer Gap Marsh (DEP), eggs apparently hatched around 14 May, but hen & yg never seen again, this is the first breeding

record in Hamilton Co. **Northern Pintail**: 1 May (1) Greene Co (DHM), lrs. **Surf Scoter**: 29 Mar (2) Dutch Bottoms (DAH). **Long-tailed Duck**: 20 Apr (1 f) Rankin Bottoms (MBS, LJG). **Hooded Merganser**: late Apr - early May (2 f, with yg) Kyker Bottoms, Blount Co (Bill Smith fide Jean Alexander). **Red-breasted Merganser**: 11 Apr (51) Austin Springs (RLK), max. **Ruffed Grouse**: 28 Mar (1) eastern Putnam Co (SJS).

Loon - Heron: **Red-throated Loon**: 27 Apr / 1 May (1) Nickajack L, Marion Co (KAC, DRJ). **Common Loon**: 22 May (1) Tennessee R., Meigs Co (Bonnie Johnson), lrs. **Pied-billed Grebe**: 17 May (1) Mossy Cr., Jefferson Co (Mark Armstrong), lrs. **American White Pelican**: 27 Mar - 7 Apr (6) Dutch Bottoms (MBS, LJG, m.ob.); 15 May (5) Hamilton Co (David Traitor). **Double-crested Cormorant**: 20 Apr (2-3 on nests) Sweetwater Is., Watts Bar L., Loudon Co (Wes James); 21 May (5 nests) Rankin Bottoms (MBS, LJG). **American Bittern**: 16 / 31 Mar (1) Standifer Gap Marsh (DEP); 5 Apr (2) Brainerd Levee (KAC); 24 Apr (1) Greene Co (DHM). **Least Bittern**: 24 Apr thru season (1+) Standifer Gap Marsh (KAC, DEP). **Great Blue Heron**: 14 Mar thru season (16 occupied nests) below Ft. Patrick Henry Dam, Sullivan Co (RLK, DAH); late Apr thru season (19 occupied nests) Conklin, Washington Co (Joe McGuiness et al.), first Co breeding record; 21 May (nest with 2 yg) Rankin Bottoms (MBS, LJG). **Great Egret**: 8 / 31 May (7 / 2) Rankin Bottoms (MBS, LJG / DHM), lrs. **Snowy Egret**: 10 Apr (1) Boone Dam, Sullivan Co (DAH); 26 Apr (4) Kingsport (FRC); 12-14 May (1) Brainerd Levee (Betty Wampler, KAC); 22 May (2) Standifer Gap Marsh (David Spicer). **Little Blue Heron**: 8-9 Apr (1) Brainerd Levee (Harold Birch, KAC). **Cattle Egret**: 3 May (2) Limestone (DHM); 8 May (1) Standifer Gap Marsh (DEP); 13 May (12) Rankin Bottoms (MBS, LJG). **Green Heron**: 10 Apr (1) Greene Co (DHM), lrs. **Black-crowned Night-Heron**: small numbers scattered thru northern half of region, at Boone Dam in Sullivan Co, Cove Lake SP in Campbell Co, Rankin Bottoms, Douglas Dam in Sevier Co, and Cherokee Dam in Grainger & Jefferson Cos (m.ob.). **Yellow-crowned Night-Heron**: 26 Mar thru season (up to 7 occupied nests) Kingsport (RAP, RLK, m.ob.); 29-30 May (1) Maryville greenway, Blount Co (Carole Gobert).

Osprey - Rail: **Osprey**: 13 Mar (4) Rankin Bottoms (DAH), ers, with 7 active nests later in Rankin / Dutch Bottoms area (MBS, LJG). **Mississippi Kite**: 15 May (1) Knox Co (Frank Bills). **Bald Eagle**: 9 Apr (nest with 2 yg) Dutch Bottoms (MBS, LJG). **Sharp-shinned Hawk**: 1 May (1, carrying prey) Austin Springs (RLK). **Red-shouldered Hawk**: 4 Mar thru season (pair with nest, 3 large yg in nest on 18 May) Kingsport - greenbelt along Reedy Cr. (Bill Grigsby, RAP, m.ob.), first Co breeding record & just second for five county area of northeast Tenn.; 1 May (1) Greene Co (DHM); 8 May (1) Rankin Bottoms (CM, MBS, LJG); scarce in upper east Tenn. **Broad-winged Hawk**: 16 Apr (245) Soddy Mtn, Hamilton Co (Bill Haley, Jimmy Wilkerson), max. **Merlin**: 8 Apr (1) Austin Springs (FJA); 12 Apr (1) Greene Co (DHM); 16 Apr (1) Soddy Mtn, Hamilton Co (Bill Haley, Jimmy Wilkerson). **Peregrine Falcon**: thru season (pair nesting, 2 yg seen 27 Apr) bridge below Chickamauga Dam, Hamilton Co (m.ob.); 6 May (1) Knoxville (DJT et al.). **King Rail**: 31 Mar - 17 May (1) Standifer Gap Marsh (DEP, KAC, m.ob.). **Virginia Rail**: thru season (4+ ad, 3 downy yg first seen 29 Apr) Standifer Gap Marsh (DEP,

m.ob.). **Sora**: 31 Mar - 10 May (1-8) Standifer Gap Marsh (DEP, m.ob.); 5 Apr (1) Brainerd Levee (KAC); 10 / 24 Apr (1) Greene Co (DHM); 24 Apr / 1 May (1) Austin Springs (RLK).

Shorebirds - Woodpecker: **BLACK-NECKED STILT**: 8 May (2) Rankin Bottoms (CM, MBS, LJG), second regional record. **Willet**: 26 Apr (12) Austin Springs (RLK). **Spotted Sandpiper**: 31 May (1) Rankin Bottoms (DHM), lrs. **Upland Sandpiper**: 26 Apr (1) Riverport, Hamilton Co (KAC, DRJ). **Western Sandpiper**: 16 Mar (1) Austin Springs (HPL, BKS et al.). **White-rumped Sandpiper**: 1-2 May (1) Greene Co (DHM); 15 / 29-30 May (1) Brainerd Levee (KAC). **Baird's Sandpiper**: 18 Apr (5) Kingston Steam Plant (SJS, WAW); 26 Apr (1) Brainerd Levee (DRJ, KAC); rare in spring. **Dunlin**: 18 Apr (1) Kingston Steam Plant (SJS, WAW); 26 Apr (1) Greene Co (DAH). **Herring Gull**: 8 May (1) Hamilton Co (Judy Newsome), lrs. **Caspian Tern**: 18 Apr (2) Kingston Steam Plant (SJS, WAW). **Forster's Tern**: 19 Apr (2) Hamilton Co (KAC); 26 Apr / 1 May (2 / 1) Nickajack L., Marion Co (DRJ, KAC); 26 Apr (4) Greene Co (DHM); 26 Apr (9) Austin Springs (RLK); 8 May (2) Cherokee Dam, Grainger & Jefferson Cos (KDE). **Eurasian Collared-Dove**: 3 Mar (2) Cleveland (David Chaffin); 8 May (1) Jefferson Co (KDE). **Black-billed Cuckoo**: 8 May (1) Hamilton Co (Jimmy Wilkerson, Harold Birch). **Barn Owl**: 8 Apr (1 found injured) Bluff City, Sullivan Co (Bert Hale, JWC); 17 Apr / 27-30 May (1-2) two sites in Greene Co (DHM); thru season (1-2) Johnson City (RLK). **Common Nighthawk**: 20 Mar (1, seen & heard) Kingsport (RAP), very early. **Rufous Hummingbird**: thru 1 Apr (1) Hamilton Co (Carol Fegarido), lrs. **Red-headed Woodpecker**: 21 May (2) Rankin Bottoms (MBS, LJG).

Flycatcher - Raven: **Olive-sided Flycatcher**: 29 Apr (1) Marion Co (John Henderson, David Chaffin); 17 May (1) Jefferson Co (Mark Armstrong). **Willow Flycatcher**: 8 May (1) Morgan Co (DJT). **Least Flycatcher**: 15 May - 2 Jun (1, singing) Kingsport (RAP), but no sign of nesting. **Scissor-tailed Flycatcher**: 27 May (2) South Pittsburg, Marion Co (Jerry Ingles), returned to 2003 nest site. **Loggerhead Shrike**: 16 Apr (pair at nest) Washington Co (RLK); plus two other sightings in Washington Co (Glen Eller / TSM) & one in Greene Co (DHM). **Yellow-throated Vireo**: 12 Apr (1) Greene Co (DHM), ers. **Warbling Vireo**: 24 Apr (3) Limestone (RLK); 26 Apr (1) Hamilton Co (KAC, DRJ), just third Co record in ten years; 7 May (2) Mossy Cr., Jefferson Co (Howard Chitwood); 8 / 31 May (1) Rankin Bottoms (CM / DHM); 24 May (1) Kingsport (RAP). **Philadelphia Vireo**: 3 May (1) Greene Co (DHM); 8 May (1) Hamilton Co (Bonnie Johnson). **Fish Crow**: 7 Mar (2) Chester Frost Park, Hamilton Co (KAC et al.); 18 Apr (1) Kingston Steam Plant (SJS, WAW), first regional record away from Chattanooga area. **Common Raven**: 16 Apr (1) Fork Mtn., Campbell Co (Lesley Bulluck); 1 / 3 May (1-2) Johnson City (TSM / RLK).

Swallow - Pipit: **Cliff Swallow**: 13 Mar (9) Rankin Bottoms (DAH), ers. **Barn Swallow**: 13 Mar (1) Greene Co (DHM), ers. **Winter Wren**: 15 Apr (1) Johnson City (RLK), lrs. **Sedge Wren**: 27 Mar (1) Hamilton Co (KAC, DRJ). **Marsh Wren**: 24 Apr (1) Greene Co (DHM); 26 Apr (3) Standifer Gap Marsh (KAC, DRJ). **Blue-gray Gnatcatcher**: 27 Mar (1) Blount Co (CM), ers. **Hermit Thrush**: 24 Apr (1) Johnson City (RLK), lrs. **American Robin**: 26 Mar (nest with 2 yg) Knoxville (Carole

Gobert), 6 days earlier than first date for nestlings reported in Atlas. **American Pipit**: 1 May (10) Austin Springs (RLK), lrs.

Warblers: **Golden-winged Warbler**: 9 Apr (1) near Scott / Campbell Co line (Lesley Bulluck), ers. **Orange-crowned Warbler**: 9 Apr (1) Knoxville (KDE). **Black-throated Blue Warbler**: 26 Apr / 2 May (1) Craven's House, Hamilton Co (KAC, DRJ / CAS, KAC). **Cerulean Warbler**: 14 Apr (1) Sharp's Ridge, Knox Co (Benny Thatcher), ers; 24 / 26 Apr (1) separate Greene Co sites (DHM); 1 May (1) Johnson City (RLK, LCM), rare in northeast Tenn. **Prothonotary Warbler**: 12 Apr (2) Greene Co (DHM), ers; 19 Apr (1) Austin Springs (DAH), ers there; 8 May (15+) Rankin Bottoms (CM, MBS, LJG). **Swainson's Warbler**: 24 Apr (1) Clear Cr., Cumberland Co (BHS); 24 Apr (1) Obed R., Morgan Co (BHS). **Connecticut Warbler**: 8 May (1) Obed R., Morgan Co (DJT); 8 May (1) Amnicola Marsh, Hamilton Co (David Aborn); 10 May (1) Greene Co (DHM). **Common Yellowthroat**: 2 Apr (1) Knox Co (Susan Hoyle), ers. **Wilson's Warbler**: 6 May (1) Knox Co (DJT et al.).

Sparrow - Siskin: **Vesper Sparrow**: 14 Mar - 10 Apr, reported from Anderson, Cocke, Greene, Knox, Monroe, Scott & Washington Cos. **Henslow's Sparrow**: 24 Apr (1) Standifer Gap Marsh (KAC); 27 Apr - 3 May (1, singing) Limestone (DAH, m.ob.). **Lincoln's Sparrow**: 25-27 Mar (1) Blount Co (CM); 10 Apr (1) Knox Co (DJT); 26 Apr (1) Standifer Gap Marsh (KAC, DRJ). **Blue Grosbeak**: 17 Apr (1) Greene Co (DHM), ers. **Dickcissel**: 8 / 13 May (1 + 1) separate Greene Co sites (DHM), one site occupied for seventh consecutive year; 8 / 16 May (1 / pair carrying nest material) Loudon Co (Janet McKnight et al.); 12 May thru season (1-2 each at 3 sites) Limestone (DAH), one site occupied for ninth consecutive year. **Rusty Blackbird**: 2 May (3) Kingsport (RAP), lrs. **Brewer's Blackbird**: 21 Mar (6) Greene Co (DHM). **Purple Finch**: 18 Apr (4) Johnson City (RLK), lrs. **Pine Siskin**: 1 Mar (76) Bledsoe Co (Roi Shannon), max; 16 Apr (1) Morgan Co (Jeanne Richardson); 20 Apr (1) Chattanooga (KAC), lrs.

Locations: Austin Springs - in Washington Co; Brainerd Levee - in Hamilton Co; Dutch Bottoms - on upper Douglas L, in Cocke Co; Kingston Steam Plant - in Roane Co; Limestone - in Washington Co; Rankin Bottoms - in Cocke Co; Standifer Gap Marsh - in Hamilton Co.

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EASTERN MOUNTAIN REGION — Daily temperatures were above average for the period, with May being an average of 5 degrees above normal. Precipitation was about normal for the period. The most amazing occurrence this spring was the influx of Red-necked Grebes at South Holston Lake. A one day total of 15 was seen, providing a new high count for the state.

Duck - Owl: **Greater Scaup**: 19 Apr (3) South Holston River, Sullivan Co (Ron Harrington). **Bufflehead**: 4 May (4) Wilbur L., Carter Co (BKS et al.), lrs. **Hooded Merganser**: through 5 May (1 m) pond near South Holston L (RPL), lrs. **Red-breasted Merganser**: 3 Apr (54) Watauga L (TSM) & 12 Apr (54) South Holston L (FRC), max. **Northern Bobwhite**: 27 Apr (1) Holston Valley (RPL), only report.

Common Loon: 3 Apr (84) Watauga L (TSM), max. **Red-necked Grebe**: 7-27 Mar (1-3) / 10 Mar (15) South Holston L (LCM, JWC, m.ob. / RLK), record high count for state. **Eared Grebe**: 9 Mar - 11 Apr (up to 9) South Holston L (JWC, RLK, m.ob.). **Double-crested Cormorant**: 9 Apr (34) South Holston L (JWC, FRC), max. **Snowy Egret**: 27 Apr (1) Holston Valley (HPL, BKS, David Thometz). **Black-crowned Night-Heron**: 3-9 Apr (1) Middlebrook L., Sullivan Co (JWC, BKS). **Yellow-crowned Night-Heron**: 3 / 24 Apr (1 / 4) Sycamore Shoals SP, Carter Co (Lia Pritchard / BKS et al.), ers / max. **Osprey**: 30 Mar (1) Watauga River, Carter Co (Gary Wallace), ers. **Cooper's Hawk**: 24 Apr (pair, nest with yg) Holston Valley (RPL), same nest used last year. **Red-shouldered Hawk**: 24 Apr (1) Holston Valley (JWC, LCM). **Merlin**: 7 Apr (1) Chota, Monroe Co (Jean Alexander). **Peregrine Falcon**: 3 Apr (1) Elizabethton (Kara Kaplowitz); 19 Apr (1) Alum Cave, GSMNP (CM); 9 May (2 at apparent nest) Greenbrier Pinnacle, GSMNP (CM, Keith Watson). **Sora**: 6 Mar / 7-8 Apr (1) Elizabethton airport (TSM). **American Coot**: 23 May (1) Middlebrook L., Sullivan Co (JWC), lrs. **American Golden-Plover**: 27 Mar (1) South Holston L (RLK). **Least Sandpiper**: 1 May (17) Elizabethton (TSM), max. **Bonaparte's Gull**: 9 Apr (100) South Holston L (FRC), max. **Herring Gull**: 11 Apr (1) South Holston L (RLK), lrs. **Caspian Tern**: 9-24 Apr (3-4) South Holston L (JWC, FRC, m.ob.). **Forster's Tern**: 2 Apr (1) Watauga L (TSM); 11 / 28 Apr (1 / 2) South Holston L (RLK). **Mourning Dove**: 29 Apr (1) Carver's Gap, Roan Mtn (RLK), high elevation. **Black-billed Cuckoo**: 1 May (1) near Elizabethton (Gary Wallace); 8 May (1) Hampton Cr. Cove (AJT, DAH); 8 May (1) Quarry Bog (JWC, Chris O'Bryan). **Northern Saw-whet Owl**: 27 Mar through season (2-3) Roan Mtn (RLK, DAH, CAS, m.ob.).

Flycatcher - Siskin: **Acadian Flycatcher**: 17 Apr (1) Chilhowee Mtn, Blount Co (CM), ers. **Willow Flycatcher**: 24 Apr (1) near Mountain City, Johnson Co (TSM, AJT, Rob Biller), ers. **Least Flycatcher**: 18 / 20 May (3) Shady Valley (JWC). **Blue-headed Vireo**: 9 Mar (1) Tremont, GSMNP (CM), ers. **Warbling Vireo**: 28 Apr (1) Holston Valley (RLK); 22 May (pair at nest) Unicoi, Unicoi Co (DAH et al.). **Common Raven**: 19 Apr (1) Round Knob, Greene Co (DHM); 22 May (1) Cherohala Skyway, Monroe Co (DJT, KTOS). **Northern Rough-winged Swallow**: 14 Mar (1) Elizabethton (LCM, Janet Brown), ers. **Cliff Swallow**: 29 Apr (1+, & 15-20 old nests) Doe River bridge, Elizabethton (RLK), new nest site. **Marsh Wren**: 18 Apr (1) Quarry Bog (JWC, DAH, Chris O'Bryan). **Golden-winged Warbler**: 15 May (nest with 5 eggs) Hampton Cr. Cove (Mike Poe). **Brewster's Warbler**: 2 / 8 May (1) Hampton Cr. Cove (Tom Howe / DAH). **Northern Parula**: 5 Apr (2) Tremont, GSMNP (CM), ers. **Black-throated Blue Warbler**: 11 Apr (1) Ramsey Cascade, GSMNP (CM), ers. **Yellow-throated Warbler**: 26 Mar (1) Tremont, GSMNP (CM), ers. **Black-and-white Warbler**: 25 Mar (3) Cades Cove, GSMNP (CM), ers. **Swainson's Warbler**: 24 Apr (1) Buffalo Mtn, Washington Co (RLK); 2 May (2) Shady Valley (RLK); 22 May (2) Schoolhouse Gap trail, GSMNP (TJW); 25 May (1) Stoney Cr., Carter Co (TSM). **Connecticut Warbler**: 13 May (1) Buffalo Mtn, Washington Co (DAH). **Vesper Sparrow**: 20 Mar (1) Elizabethton (TSM, Rob Biller), ers. **Fox Sparrow**: 7 Apr (1) Elizabethton (TSM, HPL), lrs. **Song Sparrow**: 18-19 Apr (3+) LeConte Lodge, GSMNP (CM), high elevation. **Lincoln's Sparrow**: 8

May (1) Hampton Cr. Cove (AJT, DAH). **Bobolink**: 15 May (1) Quarry Bog (FRC). **Red Crossbill**: 18-19 Apr (15) Mt. LeConte, GSMNP (CM); 24 Apr (1) Roan Mtn (FJA). **Purple Finch**: through early Apr (20-40) Milligan, Carter Co (FJA); through 25 Apr (10-20) Holston Valley (RPL), lrs. **Pine Siskin**: 27 Mar (80+) Roan Mtn (RLK); 18-19 Apr (250) Mt LeConte, GSMNP (CM), max; through 1 May (10+) Hampton, Carter Co (BKS), lrs at low elevation.

Locations: GSMNP - Great Smoky Mountains National Park; Hampton Cr. Cove - near Roan Mountain in Carter Co; Holston Valley - in Sullivan Co; Quarry Bog - in Shady Valley in Johnson Co; Roan Mtn - in Carter Co; Shady Valley - in Johnson Co.

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INSTRUCTIONS TO AUTHORS

The Migrant records observations and studies of birds in Tennessee and adjacent areas.

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